

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 07/04/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	13.37 1.18 0.00	8.94 0.68 0.00	10.64 0.69 0.00	12.95 0.85 0.00	5.55 0.35 0.00	13.82 0.95 0.00	13.85 1.06 0.00	12.92 1.18 0.00	16.44 1.65 0.00	26.89 2.13 -6.97	27.10 2.74 0.00	44.96 4.71 0.00	44.51 4.00 -7.23	24.09 2.45 -0.79	42.86 4.56 0.00	45.97 4.91 0.00	46.17 5.07 0.00	46.10 5.15 0.00	41.97 2.27 -21.75	44.53 1.73 -28.87	47.95 2.66 -23.44	35.95 3.11 -7.94	37.98 2.23 -17.44	36.60 3.34 -3.48
74TH STREET_GT_1 24260	13.38 1.18 0.00	8.94 0.68 0.00	10.64 0.69 0.00	12.95 0.85 0.00	5.55 0.35 0.00	13.82 0.95 0.00	13.85 1.06 0.00	12.92 1.18 0.00	16.44 1.65 0.00	26.89 2.13 -6.97	27.10 2.74 0.00	44.94 4.69 0.00	44.50 3.98 -7.23	24.08 2.44 -0.79	42.84 4.54 0.00	45.95 4.90 0.00	46.15 5.06 0.00	46.08 5.13 0.00	41.96 2.27 -21.75	44.53 1.73 -28.87	47.94 2.65 -23.45	35.94 3.10 -7.94	37.97 2.22 -17.44	36.59 3.33 -3.48
74TH STREET_GT_2 24261	13.38 1.18 0.00	8.94 0.68 0.00	10.64 0.69 0.00	12.95 0.85 0.00	5.55 0.35 0.00	13.82 0.95 0.00	13.85 1.06 0.00	12.92 1.18 0.00	16.44 1.65 0.00	26.89 2.13 -6.97	27.10 2.74 0.00	44.94 4.69 0.00	44.50 3.98 -7.23	24.08 2.44 -0.79	42.84 4.54 0.00	45.95 4.90 0.00	46.15 5.06 0.00	46.08 5.13 0.00	41.96 2.27 -21.75	44.53 1.73 -28.87	47.94 2.65 -23.45	35.94 3.10 -7.94	37.97 2.22 -17.44	36.59 3.33 -3.48
ADK HUDSON___FALLS 24011	12.70 0.50 0.00	8.55 0.29 0.00	10.34 0.39 0.00	12.58 0.48 0.00	5.41 0.22 0.00	13.32 0.45 0.00	13.15 0.35 0.00	11.73 -0.02 0.00	14.82 0.03 0.00	26.82 0.15 -8.87	25.02 0.66 0.00	41.47 1.22 0.00	43.23 0.74 -9.20	22.36 0.50 -1.00	39.31 1.00 0.00	41.87 0.82 0.00	41.78 0.68 0.00	41.43 0.48 0.00	45.76 0.14 -27.68	50.89 0.22 -36.74	52.04 0.36 -29.83	35.60 0.60 -10.10	41.05 0.55 -22.20	35.60 1.38 -4.43
ADK RESOURCE___RCVRY 23798	12.70 0.50 0.00	8.55 0.29 0.00	10.34 0.39 0.00	12.58 0.48 0.00	5.41 0.22 0.00	13.32 0.45 0.00	13.15 0.35 0.00	11.73 -0.02 0.00	14.82 0.03 0.00	26.82 0.15 -8.87	25.02 0.66 0.00	41.47 1.22 0.00	43.23 0.74 -9.20	22.36 0.50 -1.00	39.31 1.00 0.00	41.87 0.82 0.00	41.78 0.68 0.00	41.43 0.48 0.00	45.76 0.14 -27.68	50.89 0.22 -36.74	52.04 0.36 -29.83	35.60 0.60 -10.10	41.05 0.55 -22.20	35.60 1.38 -4.43
ADK S GLENS___FALLS 24028	12.70 0.50 0.00	8.55 0.29 0.00	10.34 0.39 0.00	12.58 0.48 0.00	5.41 0.22 0.00	13.32 0.45 0.00	13.15 0.35 0.00	11.73 -0.02 0.00	14.82 0.03 0.00	26.82 0.15 -8.87	25.02 0.66 0.00	41.47 1.22 0.00	43.23 0.74 -9.20	22.36 0.50 -1.00	39.31 1.00 0.00	41.87 0.82 0.00	41.78 0.68 0.00	41.43 0.48 0.00	45.76 0.14 -27.68	50.89 0.22 -36.74	52.04 0.36 -29.83	35.60 0.60 -10.10	41.05 0.55 -22.20	35.60 1.38 -4.43
ADK_NYS___DAM 23527	12.61 0.42 0.00	8.50 0.24 0.00	10.38 0.43 0.00	12.73 0.63 0.00	5.48 0.28 0.00	13.50 0.64 0.00	13.42 0.62 0.00	12.02 0.27 0.00	15.07 0.28 0.00	26.84 0.32 -8.72	25.22 0.86 0.00	42.06 1.81 0.00	43.53 1.21 -9.04	22.62 0.78 -0.98	40.08 1.78 0.00	42.82 1.77 0.00	42.52 1.43 0.00	41.96 1.01 0.00	45.57 0.43 -27.20	50.51 0.47 -36.10	51.99 0.82 -29.32	35.72 0.88 -9.93	40.87 0.75 -21.81	35.75 1.61 -4.36
ALBANY___1 23571	12.45 0.25 0.00	8.38 0.12 0.00	10.20 0.24 0.00	12.44 0.35 0.00	5.36 0.16 0.00	13.23 0.36 0.00	13.12 0.32 0.00	11.89 0.14 0.00	14.94 0.15 0.00	26.72 0.22 -8.72	25.11 0.75 0.00	41.54 1.29 0.00	43.12 0.80 -9.04	22.38 0.54 -0.98	39.35 1.04 0.00	42.00 0.95 0.00	41.90 0.81 0.00	41.68 0.73 0.00	45.41 0.28 -27.19	50.21 0.19 -36.08	51.58 0.43 -29.30	35.24 0.41 -9.92	40.52 0.41 -21.80	35.14 1.01 -4.35
ALBANY___2	12.45	8.38	10.20	12.44	5.36	13.23	13.12	11.89	14.94	26.72	25.11	41.54	43.12	22.38	39.35	42.00	41.90	41.68	45.41	50.21	51.58	35.24	40.52	35.14

23572	0.25 0.00	0.12 0.00	0.24 0.00	0.35 0.00	0.16 0.00	0.36 0.00	0.32 0.00	0.14 0.00	0.15 0.00	0.22 -8.72	0.75 0.00	1.29 0.00	0.80 -9.04	0.54 -0.98	1.04 0.00	0.95 0.00	0.81 0.00	0.73 0.00	0.28 -27.19	0.19 -36.08	0.43 -29.30	0.41 -9.92	0.41 -21.80	1.01 -4.35
ALBANY___3	12.45 0.25	8.38 0.12	10.20 0.24	12.44 0.35	5.36 0.16	13.23 0.36	13.12 0.32	11.89 0.14	14.94 0.15	26.72 0.22	25.11 0.75	41.54 1.29	43.12 0.80	22.38 0.54	39.35 1.04	42.00 0.95	41.90 0.81	41.68 0.73	45.41 0.28	50.21 0.19	51.58 0.43	35.24 0.41	40.52 0.41	35.14 1.01
23573	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	0.00	-9.04	-0.98	0.00	0.00	0.00	0.00	-27.19	-36.08	-29.30	-9.92	-21.80	-4.35
ALBANY___4	12.45 0.25	8.38 0.12	10.20 0.24	12.44 0.35	5.36 0.16	13.23 0.36	13.12 0.32	11.89 0.14	14.94 0.15	26.72 0.22	25.11 0.75	41.54 1.29	43.12 0.80	22.38 0.54	39.35 1.04	42.00 0.95	41.90 0.81	41.68 0.73	45.41 0.28	50.21 0.19	51.58 0.43	35.24 0.41	40.52 0.41	35.14 1.01
23574	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	0.00	-9.04	-0.98	0.00	0.00	0.00	0.00	-27.19	-36.08	-29.30	-9.92	-21.80	-4.35
ALLEGHENY___COGEN	12.07 -0.12	8.21 -0.05	9.92 -0.03	12.05 -0.05	5.18 -0.02	12.79 -0.08	12.69 -0.11	11.62 -0.13	14.58 -0.20	18.64 -0.32	24.07 -0.29	39.67 -0.58	33.98 -0.51	20.73 -0.26	37.80 -0.51	40.42 -0.63	40.44 -0.66	40.29 -0.66	21.28 -0.31	18.51 -0.26	25.34 -0.44	25.72 -0.51	20.83 -0.40	29.79 -0.57
23514	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	-1.21	-0.13	0.00	0.00	0.00	0.00	-3.65	-4.84	-3.93	-1.33	-2.93	-0.58
AMERICAN_REF_FUEL	11.71 -0.48	8.12 -0.14	9.75 -0.20	11.79 -0.31	5.07 -0.12	12.53 -0.34	12.33 -0.46	11.31 -0.44	14.03 -0.76	17.79 -1.08	22.26 -2.09	36.43 -3.82	31.45 -2.95	19.22 -1.75	34.90 -3.41	37.70 -3.35	37.92 -3.18	37.85 -3.10	19.99 -1.29	17.48 -0.89	23.79 -1.66	24.22 -1.90	19.49 -1.50	27.72 -2.60
24010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	-1.11	-0.12	0.00	0.00	0.00	0.00	-3.34	-4.44	-3.60	-1.22	-2.68	-0.54
AMERICAN___BRASS	11.71 -0.48	8.12 -0.14	9.75 -0.20	11.79 -0.31	5.07 -0.12	12.53 -0.34	12.33 -0.46	11.31 -0.44	14.03 -0.76	17.79 -1.08	22.26 -2.09	36.43 -3.82	31.45 -2.95	19.22 -1.75	34.90 -3.41	37.70 -3.35	37.92 -3.18	37.85 -3.10	19.99 -1.29	17.48 -0.89	23.79 -1.66	24.22 -1.90	19.49 -1.50	27.72 -2.60
23903	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	-1.11	-0.12	0.00	0.00	0.00	0.00	-3.34	-4.44	-3.60	-1.22	-2.68	-0.54
ARTHUR_KILL_GT_1	13.37 1.17	8.93 0.67	10.63 0.67	12.93 0.83	5.54 0.34	13.79 0.92	13.84 1.04	12.91 1.16	16.42 1.64	26.88 2.12	27.09 2.73	44.95 4.70	44.52 4.01	24.10 2.46	42.88 4.57	45.99 4.94	46.19 5.10	46.13 5.18	41.98 2.29	44.55 1.74	47.96 2.67	35.91 3.07	37.82 2.07	36.30 3.04
23520	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ARTHUR_KILL_2	13.37 1.17	8.93 0.67	10.63 0.67	12.93 0.83	5.54 0.34	13.79 0.92	13.84 1.04	12.91 1.16	16.42 1.64	26.88 2.12	27.09 2.73	44.95 4.70	44.52 4.01	24.10 2.46	42.88 4.57	45.99 4.94	46.19 5.10	46.13 5.18	41.98 2.29	44.55 1.74	47.96 2.67	35.91 3.07	37.82 2.07	36.30 3.04
23512	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ARTHUR_KILL_3	13.33 1.13	8.90 0.64	10.59 0.64	12.88 0.79	5.52 0.32	13.75 0.88	13.79 1.00	12.87 1.12	16.36 1.58	26.81 2.05	26.99 2.63	44.79 4.54	44.39 3.88	24.01 2.38	42.72 4.42	45.83 4.77	46.03 4.93	45.96 5.01	41.91 2.21	44.49 1.68	47.87 2.58	35.84 3.00	37.85 2.10	36.36 3.09
23513	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASHOKAN____	12.87 0.67	8.70 0.44	10.45 0.50	12.71 0.61	5.46 0.26	13.53 0.66	13.47 0.67	12.41 0.66	15.68 0.90	26.44 1.16	25.88 1.53	42.92 2.67	43.34 2.28	23.09 1.39	40.90 2.59	43.86 2.81	43.97 2.88	43.82 2.87	42.61 1.27	45.95 0.98	48.56 1.51	35.15 1.71	38.30 1.24	35.37 1.84
23654	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	0.00	0.00	-7.77	-0.84	0.00	0.00	0.00	0.00	-23.39	-31.04	-25.21	-8.53	-18.75	-3.75
ASTORIA 5-9____	13.69 1.49	9.11 0.84	10.81 0.86	13.15 1.05	5.63 0.43	14.03 1.16	14.09 1.29	13.17 1.42	16.79 2.01	27.40 2.63	27.89 3.53	46.32 6.07	45.67 5.15	24.81 3.17	44.18 5.88	47.48 6.43	47.68 6.59	47.58 6.63	42.61 2.91	45.01 2.21	48.70 3.40	36.79 3.95	38.58 2.82	37.54 4.27
23662	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA GT2____	13.69 1.49	9.11 0.84	10.81 0.86	13.15 1.05	5.63 0.43	14.03 1.16	14.09 1.29	13.17 1.42	16.79 2.01	27.40 2.63	27.89 3.53	46.32 6.07	45.67 5.15	24.81 3.17	44.18 5.87	47.48 6.43	47.68 6.59	47.58 6.63	42.61 2.91	45.01 2.21	48.70 3.40	36.79 3.95	38.58 2.82	37.53 4.27

23536	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA GT3____	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
23731	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA GT4____	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
23727	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT2_1	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24094	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT2_2	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24095	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT2_3	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24096	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT2_4	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24097	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT3_1	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24098	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT3_2	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24099	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT3_3	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24100	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT3_4	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24101	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT4_1	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53	
24102	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT4_2		13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53
24103		1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT4_3		13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53
24104		1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT4_4		13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.53
24105		1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.87	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT_1		13.53	9.02	10.71	13.03	5.58	13.90	13.95	13.03	16.59	27.11	27.43	45.52	44.98	24.38	43.37	46.57	46.83	46.73	42.24	44.74	48.27	36.32	38.24	37.03
23523		1.33	0.75	0.76	0.93	0.38	1.03	1.16	1.28	1.81	2.35	3.08	5.27	4.47	2.74	5.07	5.52	5.73	5.78	2.55	1.94	2.98	3.48	2.49	3.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT_10		13.53	9.02	10.71	13.03	5.58	13.90	13.95	13.03	16.59	27.11	27.43	45.52	44.98	24.38	43.37	46.57	46.83	46.73	42.24	44.74	48.27	36.32	38.24	37.03
24110		1.33	0.75	0.76	0.93	0.38	1.03	1.16	1.28	1.81	2.35	3.08	5.27	4.47	2.74	5.07	5.52	5.73	5.78	2.55	1.94	2.98	3.48	2.49	3.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA_GT_11		13.53	9.02	10.71	13.03	5.58	13.90	13.95	13.03	16.59	27.11	27.43	45.52	44.98	24.38	43.37	46.57	46.83	46.73	42.24	44.74	48.27	36.32	38.24	3

ASTORIA_GT_9	13.69	9.11	10.81	13.15	5.63	14.03	14.09	13.17	16.79	27.40	27.89	46.32	45.67	24.81	44.18	47.48	47.68	47.58	42.61	45.01	48.70	36.79	38.58	37.54
24109	1.49	0.84	0.86	1.05	0.43	1.16	1.29	1.42	2.01	2.63	3.53	6.07	5.15	3.17	5.88	6.43	6.59	6.63	2.91	2.21	3.40	3.95	2.82	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA___3	13.59	9.04	10.74	13.06	5.59	13.93	13.99	13.08	16.67	27.25	27.68	45.97	45.38	24.63	43.85	47.14	47.34	47.23	42.46	44.90	48.51	36.57	38.42	37.28
23516	1.40	0.78	0.79	0.96	0.39	1.06	1.19	1.33	1.89	2.49	3.33	5.72	4.87	2.99	5.54	6.08	6.24	6.28	2.76	2.09	3.22	3.73	2.66	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA___4	13.47	8.95	10.64	12.94	5.54	13.81	13.86	12.94	16.47	26.96	27.23	45.17	44.70	24.20	43.05	46.27	46.67	46.57	42.17	44.69	48.19	36.23	38.17	36.92
23517	1.27	0.69	0.69	0.84	0.35	0.94	1.06	1.19	1.68	2.20	2.87	4.92	4.18	2.56	4.75	5.21	5.57	5.62	2.48	1.88	2.90	3.39	2.42	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTORIA___5	13.66	9.09	10.80	13.13	5.62	14.00	14.06	13.14	16.76	27.35	27.81	46.18	45.55	24.74	44.05	47.33	47.54	47.43	42.54	44.97	48.62	36.71	38.52	37.44
23518	1.46	0.83	0.84	1.03	0.42	1.14	1.27	1.39	1.97	2.58	3.46	5.93	5.04	3.10	5.74	6.28	6.44	6.48	2.85	2.16	3.33	3.87	2.76	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
ASTRIA 10-13___	13.53	9.02	10.71	13.03	5.58	13.90	13.95	13.03	16.59	27.11	27.43	45.52	44.98	24.38	43.37	46.57	46.83	46.73	42.24	44.74	48.27	36.32	38.24	37.03
23663	1.33	0.75	0.76	0.93	0.38	1.03	1.16	1.28	1.81	2.35	3.08	5.27	4.47	2.74	5.07	5.52	5.73	5.78	2.55	1.94	2.98	3.48	2.49	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
BARRETT 1-8___GRP4	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
24034	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
BARRETT 9-12___GRP3	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
24033	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
BARRETT_IC_1	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
23704	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
BARRETT_IC_10	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
23701	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
BARRETT_IC_11	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
23702	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
BARRETT_IC_12	14.30	9.03	10.75	13.08	5.61	13.96	37.96	43.65	44.82	43.66	45.57	48.02	47.80	48.00	47.59	47.14	47.95	48.66	47.93	47.49	48.50	47.66	45.12	40.38
23703	1.34	0.77	0.80	0.98	0.41	1.09	1.22	1.36	1.90	2.37	3.10	5.18	4.38	2.68	4.98	5.41	5.56	5.55	2.45	1.83	2.83	3.34	2.43	3.73
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87

BARRETT_IC_2 23705	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_3 23706	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_4 23707	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_5 23708	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_6 23709	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_7 23710	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_8 23711	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT_IC_9 23700	14.30 1.34 -0.76	9.03 0.77 0.00	10.75 0.80 0.00	13.08 0.98 0.00	5.61 0.41 0.00	13.96 1.09 0.00	37.96 1.22 -23.95	43.65 1.36 -30.54	44.82 1.90 -28.13	43.66 2.37 -23.50	45.57 3.10 -18.12	48.02 5.18 -2.59	47.80 4.38 -10.14	48.00 2.68 -24.46	47.59 4.98 -4.31	47.14 5.41 -0.68	47.95 5.56 -1.30	48.66 5.55 -2.15	47.93 2.45 -27.54	47.49 1.83 -31.73	48.50 2.83 -23.82	47.66 3.34 -19.41	45.12 2.43 -24.38	40.38 3.73 -6.87
BARRETT___1 23545	14.27 1.31 -0.76	9.02 0.75 0.00	10.72 0.77 0.00	13.05 0.95 0.00	5.59 0.40 0.00	13.92 1.05 0.00	37.93 1.19 -23.95	43.62 1.33 -30.54	44.78 1.87 -28.13	43.61 2.33 -23.50	45.51 3.03 -18.12	47.91 5.07 -2.59	47.72 4.30 -10.14	47.94 2.62 -24.46	47.49 4.88 -4.31	47.03 5.30 -0.68	47.84 5.45 -1.30	48.51 5.40 -2.15	47.87 2.39 -27.54	47.46 1.79 -31.73	48.43 2.76 -23.82	47.58 3.26 -19.41	45.07 2.39 -24.38	40.31 3.66 -6.87
BARRETT___2 23546	14.27 1.32 -0.76	9.02 0.75 0.00	10.73 0.77 0.00	13.05 0.96 0.00	5.60 0.40 0.00	13.93 1.06 0.00	37.93 1.19 -23.95	43.62 1.34 -30.54	44.77 1.86 -28.13	43.60 2.31 -23.50	45.48 3.01 -18.12	47.78 4.94 -2.59	47.60 4.18 -10.14	47.87 2.55 -24.46	47.37 4.75 -4.31	46.90 5.17 -0.68	47.68 5.28 -1.30	48.37 5.27 -2.15	47.81 2.33 -27.54	47.41 1.75 -31.73	48.37 2.70 -23.82	47.50 3.19 -19.41	45.05 2.36 -24.38	40.31 3.66 -6.87
BEAVER RIVER___HYD 24048	12.12 -0.07 0.00	8.16 -0.11 0.00	9.89 -0.06 0.00	12.02 -0.08 0.00	5.18 -0.02 0.00	12.74 -0.13 0.00	12.69 -0.11 0.00	11.63 -0.12 0.00	14.59 -0.19 0.00	17.72 -0.22 -0.16	24.55 0.19 0.00	40.51 0.26 0.00	33.41 -0.04 -0.16	20.93 0.06 -0.02	38.35 0.04 0.00	41.01 -0.04 0.00	40.87 -0.22 0.00	40.72 -0.23 0.00	18.27 -0.17 -0.49	14.41 -0.17 -0.65	22.20 -0.18 -0.53	24.87 -0.21 -0.18	18.54 -0.17 -0.39	29.92 0.06 -0.08

BEEBEE_GT_13	12.04	8.22	9.96	12.04	5.19	12.74	12.58	11.46	14.33	18.12	22.08	39.44	33.32	20.58	37.65	40.21	40.13	40.00	20.05	17.07	24.19	25.29	19.83	29.48	
23619	-0.15	-0.05	0.01	-0.06	-0.01	-0.13	-0.21	-0.29	-0.45	-0.50	-0.28	-0.81	-0.83	-0.36	-0.65	-0.84	-0.97	-0.95	-0.49	-0.32	-0.46	-0.56	-0.57	-0.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	-0.86	-0.09	0.00	0.00	0.00	0.00	-2.60	-3.45	-2.80	-0.95	-2.08	-0.42
BETHLEHEM__STEEL	11.84	8.16	9.79	11.85	5.10	12.63	12.48	11.47	14.27	18.16	22.78	37.39	32.34	19.70	35.82	38.56	38.79	38.74	20.60	18.01	24.45	24.87	20.05	28.34	
23779	-0.36	-0.10	-0.16	-0.25	-0.10	-0.24	-0.32	-0.28	-0.51	-0.77	-1.57	-2.86	-2.13	-1.29	-2.48	-2.49	-2.31	-2.21	-0.90	-0.65	-1.24	-1.33	-1.11	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00	-1.18	-0.13	0.00	0.00	0.00	0.00	-3.56	-4.72	-3.84	-1.30	-2.85	-0.57
BINGHAMTON__COGEN	12.61	8.50	10.18	12.39	5.32	13.23	13.22	12.20	15.40	20.77	25.10	41.50	36.75	21.73	39.42	42.29	42.49	42.44	25.66	23.80	30.25	28.41	24.61	31.72	
23790	0.41	0.23	0.23	0.29	0.13	0.36	0.43	0.45	0.61	0.72	0.74	1.25	1.13	0.63	1.12	1.24	1.40	1.49	0.67	0.51	0.80	0.94	0.65	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	0.00	0.00	-2.34	-0.25	0.00	0.00	0.00	0.00	-7.05	-9.35	-7.59	-2.57	-5.65	-1.13
BLACK RIVER__HYD	12.05	8.10	9.83	11.95	5.15	12.67	12.62	11.58	14.51	17.74	24.48	40.40	33.44	20.92	38.28	40.90	40.69	40.54	18.55	14.82	22.48	24.88	18.73	29.82	
24047	-0.14	-0.16	-0.12	-0.15	-0.04	-0.20	-0.17	-0.17	-0.28	-0.33	0.13	0.15	-0.13	0.04	-0.03	-0.15	-0.40	-0.41	-0.27	-0.26	-0.31	-0.34	-0.27	-0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.29	-0.03	0.00	0.00	0.00	0.00	-0.87	-1.15	-0.94	-0.32	-0.70	-0.14
BOWLINE__1	13.07	8.78	10.46	12.72	5.45	13.57	13.59	12.64	16.05	26.24	26.40	43.85	43.48	23.52	41.77	44.74	44.93	44.86	40.95	43.50	46.86	35.06	37.04	35.59	
23526	0.87	0.51	0.51	0.62	0.26	0.70	0.79	0.89	1.27	1.63	2.04	3.60	3.12	1.90	3.46	3.69	3.83	3.91	1.73	1.32	2.07	2.39	1.67	2.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	0.00	0.00	-7.07	-0.77	0.00	0.00	0.00	0.00	-21.28	-28.24	-22.94	-7.77	-17.07	-3.41
BOWLINE__2	13.07	8.78	10.46	12.72	5.45	13.57	13.59	12.64	16.05	26.24	26.40	43.85	43.48	23.52	41.77	44.74	44.93	44.86	40.95	43.50	46.86	35.06	37.04	35.59	
23595	0.87	0.51	0.51	0.62	0.26	0.70	0.79	0.89	1.27	1.63	2.04	3.60	3.12	1.90	3.46	3.69	3.83	3.91	1.73	1.32	2.07	2.39	1.67	2.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	0.00	0.00	-7.08	-0.77	0.00	0.00	0.00	0.00	-21.29	-28.25	-22.94	-7.77	-17.07	-3.41
BROOKLYN_NAVY_YARD	13.31	8.89	10.58	12.87	5.51	13.73	13.78	12.85	16.35	26.79	26.97	44.73	44.36	23.99	42.69	45.77	45.97	45.89	41.88	44.47	47.84	35.82	37.89	36.46	
23515	1.11	0.62	0.62	0.78	0.32	0.86	0.98	1.10	1.56	2.02	2.61	4.48	3.84	2.35	4.38	4.72	4.87	4.94	2.18	1.66	2.55	2.98	2.13	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
BURROWS__LYONSDAL	12.30	8.30	10.03	12.19	5.25	12.95	12.90	11.84	14.87	17.98	24.77	40.92	33.79	21.17	38.86	41.57	41.49	41.34	18.35	14.37	22.32	25.20	18.67	30.20	
23803	0.10	0.04	0.08	0.10	0.05	0.08	0.11	0.09	0.08	0.10	0.41	0.68	0.42	0.31	0.55	0.51	0.40	0.39	0.13	0.08	0.18	0.20	0.14	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.09	-0.01	0.00	0.00	0.00	0.00	-0.27	-0.36	-0.29	-0.10	-0.22	-0.04
CARR STREET_E._SYR	12.01	8.15	9.82	11.93	5.12	12.67	12.57	11.53	14.45	17.97	23.82	39.31	33.10	20.45	37.55	40.20	40.21	40.11	19.34	15.98	23.27	25.02	19.38	29.41	
24060	-0.19	-0.11	-0.13	-0.17	-0.07	-0.20	-0.23	-0.22	-0.34	-0.41	-0.54	-0.94	-0.79	-0.47	-0.76	-0.85	-0.89	-0.84	-0.43	-0.39	-0.55	-0.55	-0.40	-0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	-0.61	-0.07	0.00	0.00	0.00	0.00	-1.83	-2.43	-1.97	-0.67	-1.47	-0.29
CARTHAGE__PAPER	12.05	8.10	9.83	11.95	5.15	12.67	12.62	11.58	14.51	17.71	24.48	40.40	33.41	20.92	38.28	40.90	40.69	40.54	18.44	14.68	22.36	24.84	18.65	29.80	
23857	-0.14	-0.16	-0.12	-0.15	-0.04	-0.20	-0.17	-0.17	-0.28	-0.33	0.13	0.15	-0.13	0.04	-0.03	-0.15	-0.40	-0.41	-0.27	-0.26	-0.31	-0.34	-0.27	-0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	-0.25	-0.03	0.00	0.00	0.00	0.00	-0.76	-1.01	-0.82	-0.28	-0.61	-0.12
CH_MISC_IPPS	12.90	8.72	10.42	12.66	5.43	13.50	13.52	12.51	15.82	26.23	26.04	43.19	43.22	23.19	41.11	44.06	44.23	44.10	41.63	44.58	47.50	34.91	37.54	35.38	
23765	0.71	0.45	0.47	0.57	0.23	0.64	0.72	0.76	1.04	1.30	1.68	2.94	2.52	1.53	2.81	3.01	3.13	3.15	1.40	1.07	1.64	1.87	1.36	2.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57



CH_RES_BVR_FALLS	12.16	8.24	9.93	12.06	5.19	12.82	12.72	11.65	14.65	17.40	24.15	39.89	32.74	20.64	37.95	40.68	40.73	40.57	17.07	12.87	20.89	24.42	17.58	29.58
23983	-0.04	-0.03	-0.03	-0.03	-0.01	-0.05	-0.08	-0.10	-0.13	-0.16	-0.21	-0.36	-0.31	-0.19	-0.35	-0.37	-0.37	-0.38	-0.16	-0.12	-0.20	-0.23	-0.16	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.24	0.03	0.00	0.00	0.00	0.00	0.70	0.94	0.76	0.26	0.57	0.11
CH_RES_NIAGARA	11.57	8.05	9.68	11.69	5.03	12.41	12.18	11.14	13.77	17.42	21.93	35.99	31.08	18.99	34.45	37.12	37.31	37.30	19.71	17.17	23.38	23.90	19.23	27.48
23895	-0.63	-0.21	-0.27	-0.41	-0.17	-0.46	-0.62	-0.61	-1.01	-1.42	-2.43	-4.26	-3.30	-1.98	-3.85	-3.94	-3.78	-3.65	-1.51	-1.12	-2.01	-2.20	-1.71	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	0.00	-1.09	-0.12	0.00	0.00	0.00	-3.28	-4.36	-3.54	-1.20	-2.63	-0.53
CH_RES_SYRACUSE	11.91	8.10	9.76	11.85	5.10	12.61	12.53	11.51	14.43	17.97	23.63	38.98	32.94	20.29	37.12	39.78	39.80	39.68	19.47	16.26	23.37	24.84	19.35	29.01
23985	-0.28	-0.16	-0.20	-0.25	-0.10	-0.26	-0.27	-0.24	-0.36	-0.50	-0.72	-1.27	-1.04	-0.64	-1.19	-1.27	-1.29	-1.27	-0.58	-0.47	-0.75	-0.83	-0.65	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	-0.70	-0.08	0.00	0.00	0.00	-2.11	-2.80	-2.27	-0.77	-1.69	-0.34
CORNELL____	11.97	8.22	9.87	11.97	5.13	12.70	12.66	11.76	14.81	18.82	23.94	39.59	34.07	20.72	37.77	40.41	40.46	40.35	21.58	18.86	25.58	25.83	21.03	29.46
23752	-0.23	-0.04	-0.09	-0.13	-0.06	-0.17	-0.14	0.01	0.03	-0.24	-0.42	-0.66	-0.52	-0.28	-0.53	-0.64	-0.64	-0.60	-0.30	-0.30	-0.52	-0.51	-0.44	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	-1.31	-0.14	0.00	0.00	0.00	0.00	-3.94	-5.23	-4.25	-1.44	-3.16	-0.63
COXSACKIE___GT	12.63	8.55	10.30	12.55	5.39	13.36	13.27	12.14	15.29	26.16	25.14	41.67	42.54	22.47	39.72	42.61	42.67	42.47	42.80	46.57	48.73	34.66	38.39	34.66
23611	0.43	0.28	0.35	0.46	0.19	0.49	0.48	0.39	0.50	0.62	0.78	1.42	1.22	0.74	1.41	1.55	1.58	1.52	0.68	0.54	0.82	0.93	0.69	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	0.00	0.00	-8.04	-0.87	0.00	0.00	0.00	0.00	-24.18	-32.09	-26.06	-8.82	-19.39	-3.87
CRESCENT___HYD	12.52	8.44	10.26	12.52	5.39	13.29	13.19	11.89	14.95	26.79	25.17	41.75	43.32	22.50	39.63	42.32	42.19	41.85	45.59	50.47	51.86	35.50	40.76	35.44
24018	0.32	0.17	0.31	0.42	0.19	0.42	0.39	0.15	0.16	0.25	0.81	1.50	0.97	0.66	1.33	1.26	1.09	0.90	0.35	0.31	0.59	0.63	0.56	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.75	0.00	0.00	-9.07	-0.99	0.00	0.00	0.00	0.00	-27.30	-36.23	-29.42	-9.96	-21.89	-4.37
DANSKAMMER___1	12.79	8.66	10.35	12.58	5.39	13.42	13.44	12.45	15.72	26.07	25.79	42.79	42.89	22.98	40.72	43.65	43.81	43.70	41.46	44.44	47.29	34.66	37.36	35.11
23586	0.60	0.40	0.40	0.48	0.19	0.55	0.64	0.70	0.94	1.13	1.43	2.54	2.20	1.32	2.42	2.59	2.72	2.75	1.23	0.93	1.42	1.62	1.18	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57
DANSKAMMER___2	12.79	8.66	10.35	12.58	5.39	13.42	13.44	12.45	15.72	26.07	25.79	42.79	42.89	22.98	40.72	43.65	43.81	43.70	41.46	44.44	47.29	34.66	37.36	35.11
23589	0.60	0.40	0.40	0.48	0.19	0.55	0.64	0.70	0.94	1.13	1.43	2.54	2.20	1.32	2.42	2.59	2.72	2.75	1.23	0.93	1.42	1.62	1.18	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57
DANSKAMMER___3	12.79	8.66	10.35	12.58	5.39	13.42	13.44	12.45	15.72	26.07	25.79	42.79	42.89	22.98	40.72	43.65	43.81	43.70	41.46	44.44	47.29	34.66	37.36	35.11
23590	0.60	0.40	0.40	0.48	0.19	0.55	0.64	0.70	0.94	1.13	1.43	2.54	2.20	1.32	2.42	2.59	2.72	2.75	1.23	0.93	1.42	1.62	1.18	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57
DANSKAMMER___4	12.79	8.66	10.35	12.58	5.39	13.42	13.44	12.45	15.72	26.07	25.79	42.79	42.89	22.98	40.72	43.65	43.81	43.70	41.46	44.44	47.29	34.66	37.36	35.11
23591	0.60	0.40	0.40	0.48	0.19	0.55	0.64	0.70	0.94	1.13	1.43	2.54	2.20	1.32	2.42	2.59	2.72	2.75	1.23	0.93	1.42	1.62	1.18	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57
DANSKAMMER___DIESEL	12.79	8.66	10.35	12.58	5.39	13.42	13.44	12.45	15.72	26.07	25.79	42.79	42.89	22.98	40.72	43.65	43.81	43.70	41.46	44.44	47.29	34.66	37.36	35.11
23592	0.60	0.40	0.40	0.48	0.19	0.55	0.64	0.70	0.94	1.13	1.43	2.54	2.20	1.32	2.42	2.59	2.72	2.75	1.23	0.93	1.42	1.62	1.18	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	-7.41	-0.81	0.00	0.00	0.00	0.00	-22.29	-29.58	-24.02	-8.13	-17.87	-3.57



DASHVILLE__HYD	12.92	8.73	10.43	12.67	5.43	13.51	13.51	12.51	15.83	26.27	26.06	43.20	43.23	23.15	40.96	43.90	44.06	43.94	41.59	44.62	47.55	34.93	37.58	35.44
23610	0.72	0.46	0.48	0.57	0.23	0.64	0.71	0.76	1.05	1.33	1.70	2.95	2.53	1.49	2.66	2.85	2.96	2.99	1.34	1.07	1.65	1.88	1.38	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	0.00	0.00	-7.42	-0.81	0.00	0.00	0.00	0.00	-22.32	-29.62	-24.05	-8.14	-17.89	-3.57
DOGGLEVILLE__HYD	12.99	8.73	10.50	12.85	5.51	13.73	13.72	12.58	15.96	19.20	26.25	43.78	36.15	22.57	41.66	44.61	44.66	44.32	19.20	14.83	23.52	27.03	19.72	32.09
23807	0.79	0.47	0.55	0.76	0.31	0.87	0.92	0.83	1.17	1.50	1.89	3.53	2.96	1.72	3.35	3.56	3.57	3.37	1.53	1.27	1.97	2.23	1.64	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.28	0.37	0.30	0.10	0.22	0.04
DUNKIRK__1	11.74	7.99	9.55	11.61	4.99	12.48	12.47	11.51	14.35	18.41	22.78	37.19	32.29	19.58	35.75	38.42	38.54	38.40	20.67	18.22	24.64	24.82	20.14	28.03
23563	-0.46	-0.28	-0.40	-0.49	-0.21	-0.39	-0.33	-0.24	-0.44	-0.59	-1.58	-3.05	-2.25	-1.41	-2.55	-2.64	-2.56	-2.56	-1.03	-0.69	-1.25	-1.45	-1.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	-1.26	-0.14	0.00	0.00	0.00	-3.75	-4.98	-4.04	-1.37	-3.01	-0.60
DUNKIRK__2	11.74	7.99	9.55	11.61	4.99	12.48	12.47	11.51	14.35	18.41	22.78	37.19	32.29	19.58	35.75	38.42	38.54	38.40	20.67	18.22	24.64	24.82	20.14	28.03
23564	-0.46	-0.28	-0.40	-0.49	-0.21	-0.39	-0.33	-0.24	-0.44	-0.59	-1.58	-3.05	-2.25	-1.41	-2.55	-2.64	-2.56	-2.56	-1.03	-0.69	-1.25	-1.45	-1.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	-1.26	-0.14	0.00	0.00	0.00	-3.75	-4.98	-4.04	-1.37	-3.01	-0.60
DUNKIRK__3	11.75	8.02	9.60	11.66	5.01	12.51	12.46	11.48	14.31	18.35	22.76	37.22	32.30	19.60	35.76	38.44	38.61	38.51	20.74	18.28	24.68	24.87	20.19	28.14
23565	-0.45	-0.24	-0.35	-0.44	-0.18	-0.36	-0.34	-0.27	-0.48	-0.66	-1.60	-3.02	-2.24	-1.39	-2.55	-2.61	-2.48	-2.44	-0.99	-0.68	-1.25	-1.41	-1.15	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	-1.26	-0.14	0.00	0.00	0.00	-3.78	-5.02	-4.08	-1.38	-3.04	-0.61
DUNKIRK__4	11.75	8.02	9.60	11.66	5.01	12.51	12.46	11.48	14.31	18.35	22.76	37.22	32.30	19.60	35.76	38.44	38.61	38.51	20.74	18.28	24.68	24.87	20.19	28.14
23566	-0.45	-0.24	-0.35	-0.43	-0.18	-0.36	-0.34	-0.27	-0.48	-0.66	-1.60	-3.02	-2.24	-1.39	-2.55	-2.61	-2.48	-2.44	-0.99	-0.68	-1.25	-1.41	-1.15	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	-1.26	-0.14	0.00	0.00	0.00	-3.78	-5.02	-4.08	-1.38	-3.04	-0.61
EAST HAMPTON__GT	14.37	9.06	10.74	13.06	5.60	13.92	37.94	43.59	44.69	43.36	45.24	47.34	47.29	47.69	47.03	46.58	47.48	48.16	47.65	47.24	48.10	47.22	44.89	40.32
23717	1.41	0.79	0.79	0.96	0.40	1.05	1.19	1.31	1.78	2.08	2.77	4.50	3.87	2.38	4.42	4.85	5.08	5.06	2.17	1.57	2.43	2.90	2.20	3.67
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
EAST RIVER__6	13.38	8.94	10.64	12.98	5.56	13.86	13.90	12.98	16.52	26.97	27.19	45.15	44.63	24.15	42.98	46.10	46.37	46.36	42.09	44.63	48.09	36.12	38.11	36.75
23660	1.18	0.68	0.69	0.88	0.36	0.99	1.11	1.23	1.73	2.21	2.84	4.90	4.11	2.51	4.68	5.05	5.27	5.41	2.39	1.82	2.79	3.28	2.36	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
EAST RIVER__7	13.38	8.94	10.64	12.98	5.56	13.86	13.90	12.98	16.52	26.97	27.19	45.15	44.63	24.15	42.98	46.10	46.37	46.36	42.09	44.63	48.09	36.12	38.11	36.75
23524	1.18	0.68	0.69	0.88	0.36	0.99	1.11	1.23	1.73	2.21	2.84	4.90	4.11	2.51	4.68	5.05	5.27	5.41	2.39	1.82	2.79	3.28	2.36	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
EAST_HAMPTON__DIESEL	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48
23722	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
E_CANADA_CAP_HY	12.05	8.22	10.01	12.10	5.22	12.78	12.63	11.50	14.37	28.35	24.26	39.79	44.13	21.89	37.77	40.33	40.20	40.11	52.07	59.40	58.56	36.84	45.57	34.98
24051	-0.14	-0.04	0.06	0.01	0.02	-0.09	-0.17	-0.25	-0.41	-0.53	-0.09	-0.46	-0.64	-0.21	-0.54	-0.73	-0.89	-0.84	-0.46	-0.43	-0.56	-0.68	-0.47	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.09	0.00	0.00	-11.50	-1.25	0.00	0.00	0.00	0.00	-34.58	-45.90	-37.27	-12.62	-27.73	-5.54

E_CANADA_MHWK_HY 24050	12.99 0.79 0.00	8.73 0.47 0.00	10.50 0.55 0.00	12.85 0.76 0.00	5.51 0.31 0.00	13.73 0.87 0.00	13.72 0.92 0.00	12.58 0.83 0.00	15.96 1.17 0.00	19.20 1.50 0.09	26.25 1.89 0.00	43.78 3.53 0.00	36.15 2.96 0.09	22.57 1.72 0.01	41.66 3.35 0.00	44.61 3.56 0.00	44.66 3.57 0.00	44.32 3.37 0.00	19.20 1.53 0.28	14.83 1.27 0.37	23.52 1.97 0.30	27.03 2.23 0.10	19.72 1.64 0.22	32.09 2.35 0.04
E_FISHKILL___LBMP 23776	12.70 0.51 0.00	8.59 0.33 0.00	10.29 0.34 0.00	12.51 0.41 0.00	5.37 0.17 0.00	13.33 0.47 0.00	13.30 0.51 0.00	12.28 0.53 0.00	15.50 0.72 0.00	25.77 0.91 -7.07	25.47 1.11 0.00	42.20 1.95 0.00	42.30 1.69 -7.33	22.66 1.01 -0.80	40.15 1.85 0.00	43.04 1.99 0.00	43.16 2.07 0.00	43.02 2.07 0.00	40.94 0.94 -22.05	43.93 0.73 -29.27	46.72 1.10 -23.77	34.19 1.24 -8.05	36.91 0.92 -17.68	34.67 1.36 -3.53
FAR ROCKAWAY___4 23548	14.03 1.07 -0.76	8.85 0.58 0.00	10.60 0.65 0.00	13.04 0.95 0.00	5.59 0.39 0.00	13.92 1.05 0.00	37.92 1.17 -23.95	43.63 1.34 -30.54	44.81 1.90 -28.13	43.68 2.39 -23.50	45.62 3.14 -18.12	48.11 5.27 -2.59	47.88 4.46 -10.14	48.07 2.75 -24.46	47.71 5.10 -4.31	47.26 5.53 -0.68	48.07 5.67 -1.30	48.76 5.65 -2.15	47.95 2.47 -27.54	47.50 1.83 -31.73	48.53 2.86 -23.82	47.69 3.38 -19.41	45.14 2.45 -24.38	40.46 3.81 -6.87
FIBERTEK___ENERGY 23856	11.91 -0.28 0.00	8.10 -0.16 0.00	9.76 -0.20 0.00	11.85 -0.25 0.00	5.10 -0.10 0.00	12.61 -0.26 0.00	12.53 -0.27 0.00	11.51 -0.24 0.00	14.43 -0.36 0.00	17.97 -0.50 -0.68	23.63 -0.72 0.00	38.98 -1.27 0.00	32.94 -1.04 -0.70	20.29 -0.64 -0.08	37.12 -1.19 0.00	39.78 -1.27 0.00	39.80 -1.29 0.00	39.68 -1.27 0.00	19.47 -0.58 -2.11	16.26 -0.47 -2.80	23.37 -0.75 -2.27	24.84 -0.83 -0.77	19.35 -0.65 -1.69	29.01 -1.11 -0.34
FITZPATRICK___ 23598	11.69 -0.51 0.00	7.94 -0.33 0.00	9.56 -0.40 0.00	11.61 -0.49 0.00	4.99 -0.21 0.00	12.35 -0.51 0.00	12.28 -0.52 0.00	11.28 -0.47 0.00	14.16 -0.62 0.00	17.43 -0.78 -0.42	23.22 -1.14 0.00	38.35 -1.90 0.00	32.18 -1.54 -0.44	19.94 -0.96 -0.05	36.53 -1.77 0.00	39.17 -1.88 0.00	39.22 -1.87 0.00	39.10 -1.85 0.00	18.44 -0.81 -1.31	15.04 -0.63 -1.74	22.26 -1.00 -1.41	24.25 -1.13 -0.48	18.51 -0.85 -1.05	28.55 -1.44 -0.21
FORT ORANGE___ 23900	12.44 0.25 0.00	8.38 0.12 0.00	10.13 0.18 0.00	12.32 0.23 0.00	5.30 0.11 0.00	13.13 0.26 0.00	13.05 0.26 0.00	11.91 0.16 0.00	15.02 0.24 0.00	26.76 0.40 -8.57	25.41 1.05 0.00	42.09 1.84 0.00	43.45 1.28 -8.89	22.65 0.83 -0.97	39.87 1.56 0.00	42.55 1.49 0.00	42.55 1.46 0.00	42.40 1.45 0.00	45.27 0.60 -26.73	49.81 0.39 -35.48	51.41 0.75 -28.81	35.43 0.77 -9.76	40.39 0.65 -21.44	35.40 1.34 -4.28
FORT_DRUM_COGEN 23780	12.02 -0.18 0.00	8.08 -0.19 0.00	9.80 -0.15 0.00	11.91 -0.19 0.00	5.14 -0.06 0.00	12.63 -0.24 0.00	12.59 -0.21 0.00	11.54 -0.21 0.00	14.47 -0.32 0.00	17.69 -0.37 -0.27	24.42 0.06 0.00	40.29 0.05 0.00	33.35 -0.22 -0.28	20.86 -0.02 -0.03	38.18 -0.13 0.00	40.79 -0.26 0.00	40.58 -0.51 0.00	40.44 -0.51 0.00	18.47 -0.31 -0.84	14.75 -0.30 -1.12	22.39 -0.36 -0.91	24.81 -0.40 -0.31	18.67 -0.32 -0.68	29.74 -0.18 -0.13
FRANKLIN_FALL_HYD 24054	12.08 -0.12 0.00	8.17 -0.10 0.00	9.87 -0.08 0.00	11.98 -0.11 0.00	5.15 -0.04 0.00	12.71 -0.16 0.00	12.61 -0.19 0.00	11.56 -0.19 0.00	14.56 -0.22 0.00	17.52 -0.24 0.03	24.25 -0.11 0.00	40.02 -0.23 0.00	32.95 -0.31 0.03	20.69 -0.16 0.00	37.95 -0.35 0.00	40.70 -0.35 0.00	40.73 -0.36 0.00	40.57 -0.38 0.00	17.67 -0.19 0.08	13.67 -0.16 0.11	21.52 -0.24 0.09	24.59 -0.28 0.03	18.03 -0.21 0.07	29.65 -0.12 0.01
FULTON COGEN___ 23766	11.85 -0.35 0.00	8.04 -0.23 0.00	9.68 -0.27 0.00	11.77 -0.33 0.00	5.06 -0.14 0.00	12.52 -0.35 0.00	12.44 -0.36 0.00	11.43 -0.32 0.00	14.35 -0.43 0.00	17.78 -0.55 -0.54	23.67 -0.69 0.00	39.06 -1.19 0.00	32.83 -1.01 -0.56	20.30 -0.62 -0.06	37.18 -1.13 0.00	39.83 -1.23 0.00	39.85 -1.25 0.00	39.72 -1.23 0.00	19.06 -0.56 -1.68	15.71 -0.45 -2.23	22.96 -0.69 -1.81	24.74 -0.78 -0.61	19.06 -0.59 -1.35	29.09 -0.96 -0.27
GARDENVILLE___LBMP 24039	11.56 -0.64 0.00	7.99 -0.28 0.00	9.59 -0.37 0.00	11.60 -0.50 0.00	5.00 -0.20 0.00	12.38 -0.49 0.00	12.22 -0.58 0.00	11.19 -0.55 0.00	13.86 -0.93 0.00	17.60 -1.33 -1.14	21.89 -2.47 0.00	35.78 -4.47 0.00	31.01 -3.45 -1.18	18.84 -2.14 -0.13	34.20 -4.11 0.00	36.91 -4.14 0.00	37.06 -4.03 0.00	37.03 -3.92 0.00	19.87 -1.62 -3.55	17.47 -1.18 -4.71	23.61 -2.07 -3.83	23.89 -2.31 -1.30	19.32 -1.83 -2.85	27.15 -3.20 -0.57
GENERAL___MILLS 23808	11.84 -0.36 0.00	8.16 -0.10 0.00	9.79 -0.16 0.00	11.85 -0.25 0.00	5.10 -0.10 0.00	12.63 -0.24 0.00	12.48 -0.32 0.00	11.47 -0.28 0.00	14.27 -0.51 0.00	18.16 -0.77 -1.14	22.78 -1.57 0.00	37.39 -2.86 0.00	32.34 -2.13 -1.18	19.70 -1.29 -0.13	35.82 -2.48 0.00	38.56 -2.49 0.00	38.79 -2.31 0.00	38.74 -2.21 0.00	20.60 -0.90 -3.56	18.01 -0.65 -4.72	24.45 -1.24 -3.84	24.87 -1.33 -1.30	20.05 -1.11 -2.85	28.34 -2.01 -0.57

GILBOA__1	12.37	8.40	10.21	12.42	5.35	13.18	13.01	11.79	14.83	24.70	25.00	41.25	40.81	21.98	38.99	41.62	41.55	41.39	39.26	42.10	44.99	32.83	35.59	34.02
23756	0.17	0.13	0.26	0.33	0.15	0.31	0.21	0.04	0.04	0.12	0.64	1.00	0.49	0.36	0.68	0.56	0.45	0.44	0.15	0.07	0.33	0.20	0.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.76	0.00	0.00	0.00	0.00	-21.17	-28.09	-22.81	-7.73	-16.98	-3.39
GILBOA__2	12.37	8.40	10.21	12.42	5.35	13.18	13.01	11.79	14.83	24.70	25.00	41.25	40.81	21.98	38.99	41.62	41.55	41.39	39.26	42.10	44.99	32.83	35.59	34.02
23757	0.17	0.13	0.26	0.33	0.15	0.31	0.21	0.04	0.04	0.12	0.64	1.00	0.49	0.36	0.68	0.56	0.45	0.44	0.15	0.07	0.33	0.20	0.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.76	0.00	0.00	0.00	0.00	-21.17	-28.09	-22.81	-7.73	-16.98	-3.39
GILBOA__3	12.37	8.40	10.21	12.42	5.35	13.18	13.01	11.79	14.83	24.70	25.00	41.25	40.81	21.98	38.99	41.62	41.55	41.39	39.26	42.10	44.99	32.83	35.59	34.02
23758	0.17	0.13	0.26	0.33	0.15	0.31	0.21	0.04	0.04	0.12	0.64	1.00	0.49	0.36	0.68	0.56	0.45	0.44	0.15	0.07	0.33	0.20	0.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.76	0.00	0.00	0.00	0.00	-21.17	-28.09	-22.81	-7.73	-16.98	-3.39
GILBOA__4	12.37	8.40	10.21	12.42	5.35	13.18	13.01	11.79	14.83	24.70	25.00	41.25	40.81	21.98	38.99	41.62	41.55	41.39	39.26	42.10	44.99	32.83	35.59	34.02
23759	0.17	0.13	0.26	0.33	0.15	0.31	0.21	0.04	0.04	0.12	0.64	1.00	0.49	0.36	0.68	0.56	0.45	0.44	0.15	0.07	0.33	0.20	0.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.76	0.00	0.00	0.00	0.00	-21.17	-28.09	-22.81	-7.73	-16.98	-3.39
GILBOA____	12.37	8.40	10.21	12.42	5.35	13.18	13.01	11.79	14.83	24.70	25.00	41.25	40.81	21.98	38.99	41.62	41.55	41.39	39.26	42.10	44.99	32.83	35.59	34.02
23599	0.17	0.13	0.26	0.33	0.15	0.31	0.21	0.04	0.04	0.12	0.64	1.00	0.49	0.36	0.68	0.56	0.45	0.44	0.15	0.07	0.33	0.20	0.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.76	0.00	0.00	0.00	0.00	-21.17	-28.09	-22.81	-7.73	-16.98	-3.39
GINNA____	11.36	7.75	9.41	11.40	4.92	12.06	11.92	10.85	13.55	17.11	22.71	37.39	31.59	19.47	35.60	38.04	37.98	37.85	19.09	16.22	22.92	23.90	18.90	28.08
23603	-0.84	-0.51	-0.54	-0.70	-0.28	-0.80	-0.88	-0.90	-1.24	-1.50	-1.64	-2.86	-2.54	-1.47	-2.70	-3.01	-3.12	-3.10	-1.41	-1.10	-1.68	-1.93	-1.46	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	-0.85	-0.09	0.00	0.00	0.00	0.00	-2.55	-3.39	-2.75	-0.93	-2.05	-0.41
GLEN PARK____	12.14	8.16	9.90	12.04	5.19	12.76	12.72	11.67	14.62	17.90	24.69	40.74	33.76	21.12	38.61	41.25	41.01	40.87	18.77	15.05	22.74	25.10	18.94	30.06
23778	-0.05	-0.10	-0.05	-0.06	0.00	-0.11	-0.07	-0.08	-0.17	-0.19	0.33	0.49	0.16	0.23	0.30	0.19	-0.08	-0.08	-0.13	-0.16	-0.14	-0.15	-0.13	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	-0.32	-0.03	0.00	0.00	0.00	0.00	-0.96	-1.27	-1.04	-0.35	-0.77	-0.15
GLENWOOD_IC_1_G5	14.37	9.06	10.74	13.06	5.60	13.92	37.94	43.59	44.69	43.36	45.24	47.34	47.29	47.69	47.03	46.58	47.48	48.16	47.65	47.24	48.10	47.22	44.89	40.32
23712	1.41	0.79	0.79	0.96	0.40	1.05	1.19	1.31	1.78	2.08	2.77	4.50	3.87	2.38	4.42	4.85	5.08	5.06	2.17	1.57	2.43	2.90	2.20	3.67
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
GLENWOOD_IC_2_G1	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23688	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
GLENWOOD_IC_3_G1	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23689	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
GLENWOOD__4	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23550	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87

GLENWOOD___5	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23614	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
GOUDEY___7	12.69	8.53	10.23	12.44	5.34	13.32	13.35	12.30	15.52	20.84	25.34	41.96	37.01	21.94	39.82	42.70	42.92	42.88	25.51	23.49	30.11	28.55	24.53	31.95
23579	0.50	0.27	0.27	0.34	0.15	0.45	0.55	0.55	0.74	0.90	0.99	1.71	1.50	0.84	1.52	1.65	1.82	1.93	0.85	0.64	1.03	1.19	0.84	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	0.00	0.00	-2.23	-0.24	0.00	0.00	0.00	0.00	-6.72	-8.91	-7.24	-2.45	-5.38	-1.08
GOUDEY___8	12.66	8.52	10.21	12.42	5.34	13.28	13.29	12.26	15.49	20.78	25.23	41.76	36.85	21.84	39.64	42.51	42.72	42.68	25.43	23.43	30.01	28.43	24.45	31.82
23580	0.47	0.25	0.26	0.32	0.14	0.41	0.50	0.51	0.70	0.84	0.87	1.51	1.34	0.74	1.33	1.46	1.63	1.73	0.77	0.58	0.92	1.08	0.76	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	0.00	0.00	-2.23	-0.24	0.00	0.00	0.00	0.00	-6.72	-8.91	-7.24	-2.45	-5.38	-1.08
GOWANUS_GT 1_GRP	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
23732	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT 2_GRP	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
23617	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT 3_GRP	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
23618	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT 4_GRP	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
23751	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_1	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24077	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_2	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24078	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_3	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24079	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_4	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24080	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

GOWANUS_GT1_5	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24084	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_6	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24111	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_7	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24112	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT1_8	13.55	9.04	10.74	13.06	5.60	13.94	13.99	13.06	16.63	27.17	27.50	45.64	45.10	24.45	43.51	46.70	46.94	46.85	42.30	44.78	48.34	36.40	38.27	37.06
24113	1.36	0.77	0.79	0.96	0.40	1.07	1.19	1.31	1.85	2.40	3.14	5.39	4.58	2.81	5.21	5.65	5.84	5.90	2.60	1.98	3.04	3.56	2.52	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_1	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24114	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_2	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24115	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_3	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24116	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_4	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24117	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_5	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24118	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_6	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24119	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT2_7	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24120	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

[illegible]

GOWANUS_GT4_3	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24132	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT4_4	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24133	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT4_5	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24134	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT4_6	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24135	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT4_7	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24136	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GOWANUS_GT4_8	13.56	9.04	10.74	13.07	5.60	13.95	14.00	13.07	16.65	27.18	27.52	45.68	45.13	24.47	43.55	46.75	46.98	46.90	42.32	44.80	48.36	36.42	38.29	37.09
24137	1.37	0.78	0.79	0.97	0.40	1.08	1.20	1.32	1.86	2.42	3.17	5.43	4.62	2.83	5.25	5.70	5.89	5.95	2.62	1.99	3.07	3.58	2.54	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
GRAHMSVILLE__HY	13.11	8.80	10.48	12.74	5.46	13.60	13.62	12.68	16.11	25.19	26.54	44.15	42.55	23.56	42.05	45.00	45.21	45.15	37.49	38.84	43.19	33.95	34.28	35.14
23607	0.92	0.54	0.53	0.65	0.27	0.73	0.82	0.93	1.33	1.72	2.19	3.90	3.38	2.07	3.75	3.95	4.12	4.20	1.85	1.42	2.26	2.59	1.78	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	-5.88	-0.64	0.00	0.00	0.00	0.00	-17.70	-23.49	-19.07	-6.46	-14.19	-2.84
GREENIDGE__3	11.86	8.12	9.74	11.80	5.07	12.55	12.48	11.52	14.43	18.48	23.16	37.87	32.77	19.93	36.20	38.74	38.89	38.82	21.16	18.76	25.14	25.12	20.52	28.48
23582	-0.34	-0.15	-0.22	-0.30	-0.12	-0.32	-0.32	-0.23	-0.35	-0.61	-1.20	-2.38	-1.86	-1.07	-2.11	-2.31	-2.21	-2.13	-0.84	-0.56	-1.09	-1.27	-1.04	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	-1.35	-0.15	0.00	0.00	0.00	0.00	-4.06	-5.39	-4.38	-1.48	-3.26	-0.65
GREENIDGE__4	11.83	8.12	9.73	11.79	5.07	12.54	12.47	11.51	14.41	18.42	23.10	37.86	32.76	19.89	36.16	38.73	38.87	38.81	21.13	18.71	25.10	25.10	20.51	28.47
23583	-0.37	-0.15	-0.23	-0.31	-0.13	-0.33	-0.32	-0.24	-0.38	-0.67	-1.26	-2.39	-1.87	-1.11	-2.15	-2.32	-2.22	-2.14	-0.87	-0.61	-1.12	-1.28	-1.05	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	-1.35	-0.15	0.00	0.00	0.00	0.00	-4.06	-5.39	-4.38	-1.48	-3.26	-0.65
HARZA MOOSE__RIVER	12.30	8.30	10.03	12.19	5.25	12.95	12.90	11.84	14.87	17.98	24.77	40.92	33.79	21.17	38.86	41.57	41.49	41.34	18.35	14.37	22.32	25.20	18.67	30.20
24016	0.10	0.04	0.08	0.10	0.05	0.08	0.11	0.09	0.08	0.10	0.41	0.68	0.42	0.31	0.55	0.51	0.40	0.39	0.13	0.08	0.18	0.20	0.14	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.09	-0.01	0.00	0.00	0.00	0.00	-0.27	-0.36	-0.29	-0.10	-0.22	-0.04
HEMPSTEAD__	14.25	9.01	10.72	13.04	5.59	13.92	37.92	43.60	44.74	43.56	45.42	47.84	47.66	47.92	47.42	46.95	47.80	48.53	47.86	47.45	48.43	47.57	45.02	40.21
23647	1.30	0.75	0.77	0.95	0.39	1.05	1.17	1.31	1.83	2.27	2.95	5.00	4.24	2.60	4.81	5.22	5.40	5.43	2.38	1.78	2.76	3.25	2.34	3.56
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87



HICKLING__1	12.54	8.47	10.13	12.31	5.29	13.15	13.16	12.18	15.39	20.16	24.94	41.16	35.96	21.55	39.16	42.03	42.27	42.25	23.82	21.41	28.19	27.64	23.04	31.07
23621	0.35	0.21	0.18	0.21	0.09	0.28	0.36	0.43	0.61	0.68	0.58	0.91	0.92	0.50	0.85	0.97	1.18	1.30	0.60	0.46	0.65	0.81	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	0.00	0.00	-1.75	-0.19	0.00	0.00	0.00	0.00	-5.28	-7.01	-5.69	-1.93	-4.23	-0.85
HICKLING__2	12.55	8.48	10.14	12.32	5.29	13.16	13.17	12.19	15.39	20.17	24.95	41.18	35.97	21.56	39.17	42.04	42.29	42.27	23.83	21.41	28.20	27.65	23.05	31.08
23622	0.36	0.21	0.19	0.22	0.10	0.29	0.37	0.44	0.61	0.68	0.59	0.93	0.93	0.51	0.87	0.99	1.20	1.32	0.60	0.46	0.66	0.82	0.51	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	0.00	0.00	-1.75	-0.19	0.00	0.00	0.00	0.00	-5.28	-7.01	-5.69	-1.93	-4.23	-0.85
HIGH FALLS__HY	12.82	8.68	10.41	12.67	5.44	13.49	13.43	12.37	15.63	25.80	25.80	42.76	42.62	22.96	40.80	43.76	43.87	43.75	40.75	43.49	46.53	34.40	36.77	34.94
23754	0.62	0.41	0.46	0.57	0.24	0.62	0.63	0.63	0.85	1.10	1.44	2.51	2.16	1.33	2.49	2.70	2.77	2.79	1.24	0.92	1.43	1.63	1.16	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.17	-0.78	0.00	0.00	0.00	0.00	-21.57	-28.63	-23.25	-7.87	-17.30	-3.46
HILLBURN__GT	13.05	8.76	10.45	12.71	5.45	13.56	13.58	12.63	16.01	26.13	26.30	43.57	43.20	23.37	41.56	44.61	44.77	44.70	40.76	43.28	46.56	34.86	36.88	35.53
23639	0.85	0.50	0.50	0.61	0.25	0.70	0.78	0.88	1.23	1.56	1.94	3.32	2.89	1.75	3.25	3.55	3.68	3.75	1.66	1.26	1.91	2.24	1.60	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.78	0.00	0.00	-7.03	-0.76	0.00	0.00	0.00	0.00	-21.15	-28.08	-22.80	-7.72	-16.96	-3.39
HOLTSVIL 1-5__GRP1	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
24031	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVIL6-10__GRP2	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
24032	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_1	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23690	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_10	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23699	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_2	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23691	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_3	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23692	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_4	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23693	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87

HOLTSVILLE_IC_5	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23694	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_6	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23695	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_7	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23696	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_8	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23697	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HOLTSVILLE_IC_9	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37
23698	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
HQ_GEN_CEDARS	12.12	8.16	9.88	11.98	5.16	12.72	12.71	11.12	13.93	16.76	23.46	38.63	31.70	19.97	36.58	39.18	39.35	39.16	17.00	13.10	20.65	23.53	17.21	29.69
23644	-0.07	-0.11	-0.07	-0.12	-0.04	-0.15	-0.09	-0.63	-0.86	-1.00	-0.89	-1.62	-1.55	-0.88	-1.73	-1.88	-1.75	-1.79	-0.84	-0.71	-1.09	-1.34	-1.03	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.10	0.03	0.07	0.02
HQ_GEN_CHAT DC	11.96	8.10	9.77	11.87	5.10	12.61	12.54	11.49	14.47	17.38	23.88	39.36	32.51	20.41	37.44	40.16	40.22	40.09	17.47	13.51	21.28	24.33	17.85	29.25
23651	-0.24	-0.16	-0.18	-0.23	-0.10	-0.26	-0.26	-0.26	-0.32	-0.38	-0.47	-0.89	-0.74	-0.44	-0.87	-0.90	-0.87	-0.87	-0.38	-0.29	-0.47	-0.54	-0.39	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.10	0.03	0.07	0.02
HUDAV+59+74_TH_GRP	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
23620	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
HUDSON AVE_GT_3	13.41	8.96	10.66	12.97	5.56	13.84	13.88	12.96	16.48	26.95	27.18	45.10	44.63	24.17	43.00	46.11	46.32	46.25	42.04	44.59	48.03	36.05	38.05	36.70
23810	1.21	0.69	0.70	0.87	0.36	0.97	1.09	1.21	1.70	2.18	2.82	4.85	4.12	2.53	4.70	5.06	5.22	5.30	2.34	1.78	2.74	3.21	2.30	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
HUDSON AVE_GT_4	13.41	8.96	10.66	12.97	5.56	13.84	13.88	12.96	16.48	26.95	27.18	45.10	44.63	24.17	43.00	46.11	46.32	46.25	42.04	44.59	48.03	36.05	38.05	36.70
23540	1.21	0.69	0.70	0.87	0.36	0.97	1.09	1.21	1.70	2.18	2.82	4.85	4.12	2.53	4.70	5.06	5.22	5.30	2.34	1.78	2.74	3.21	2.30	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
HUDSON AVE_GT_5	13.41	8.96	10.66	12.97	5.56	13.84	13.88	12.96	16.48	26.95	27.18	45.10	44.63	24.17	43.00	46.11	46.32	46.25	42.04	44.59	48.03	36.05	38.05	36.70
23657	1.21	0.69	0.70	0.87	0.36	0.97	1.09	1.21	1.70	2.18	2.82	4.85	4.12	2.53	4.70	5.06	5.22	5.30	2.34	1.78	2.74	3.21	2.30	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

HUNTLEY__63 23557	11.73 -0.47 0.00	8.13 -0.14 0.00	9.76 -0.19 0.00	11.80 -0.30 0.00	5.08 -0.12 0.00	12.54 -0.33 0.00	12.35 -0.45 0.00	11.32 -0.43 0.00	14.05 -0.74 0.00	17.81 -1.05 -1.07	22.30 -2.06 0.00	36.49 -3.76 0.00	31.49 -2.90 -1.11	19.25 -1.72 -0.12	34.95 -3.35 0.00	37.76 -3.30 0.00	37.97 -3.12 0.00	37.91 -3.04 0.00	20.02 -1.27 -3.34	17.50 -0.87 -4.44	23.82 -1.63 -3.60	24.25 -1.87 -1.22	19.51 -1.48 -2.68	27.75 -2.56 -0.54
HUNTLEY__64 23558	11.73 -0.47 0.00	8.13 -0.14 0.00	9.76 -0.19 0.00	11.80 -0.30 0.00	5.08 -0.12 0.00	12.54 -0.33 0.00	12.35 -0.45 0.00	11.32 -0.43 0.00	14.05 -0.74 0.00	17.81 -1.05 -1.07	22.30 -2.06 0.00	36.49 -3.76 0.00	31.49 -2.90 -1.11	19.25 -1.72 -0.12	34.95 -3.35 0.00	37.76 -3.30 0.00	37.97 -3.12 0.00	37.91 -3.04 0.00	20.02 -1.27 -3.34	17.50 -0.87 -4.44	23.82 -1.63 -3.60	24.25 -1.87 -1.22	19.51 -1.48 -2.68	27.75 -2.56 -0.54
HUNTLEY__65 23559	11.73 -0.47 0.00	8.13 -0.14 0.00	9.76 -0.19 0.00	11.80 -0.30 0.00	5.08 -0.12 0.00	12.54 -0.33 0.00	12.35 -0.45 0.00	11.32 -0.43 0.00	14.05 -0.74 0.00	17.81 -1.05 -1.07	22.30 -2.06 0.00	36.49 -3.76 0.00	31.49 -2.90 -1.11	19.25 -1.72 -0.12	34.95 -3.35 0.00	37.76 -3.30 0.00	37.97 -3.12 0.00	37.91 -3.04 0.00	20.02 -1.27 -3.34	17.50 -0.87 -4.44	23.82 -1.63 -3.60	24.25 -1.87 -1.22	19.51 -1.48 -2.68	27.75 -2.56 -0.54
HUNTLEY__66 23560	11.73 -0.47 0.00	8.13 -0.14 0.00	9.76 -0.19 0.00	11.80 -0.30 0.00	5.08 -0.12 0.00	12.54 -0.33 0.00	12.35 -0.45 0.00	11.32 -0.43 0.00	14.05 -0.74 0.00	17.81 -1.05 -1.07	22.30 -2.06 0.00	36.49 -3.76 0.00	31.49 -2.90 -1.11	19.25 -1.72 -0.12	34.95 -3.35 0.00	37.76 -3.30 0.00	37.97 -3.12 0.00	37.91 -3.04 0.00	20.02 -1.27 -3.34	17.50 -0.87 -4.44	23.82 -1.63 -3.60	24.25 -1.87 -1.22	19.51 -1.48 -2.68	27.75 -2.56 -0.54
HUNTLEY__67 23561	11.63 -0.57 0.00	8.06 -0.21 0.00	9.68 -0.27 0.00	11.71 -0.39 0.00	5.04 -0.16 0.00	12.45 -0.41 0.00	12.26 -0.53 0.00	11.24 -0.51 0.00	13.93 -0.86 0.00	17.65 -1.22 -1.08	22.17 -2.18 0.00	36.37 -3.88 0.00	31.42 -2.99 -1.12	19.18 -1.80 -0.12	34.85 -3.46 0.00	37.53 -3.53 0.00	37.73 -3.37 0.00	37.69 -3.26 0.00	19.96 -1.36 -3.38	17.42 -0.99 -4.48	23.69 -1.79 -3.64	24.17 -1.97 -1.23	19.47 -1.55 -2.71	27.68 -2.64 -0.54
HUNTLEY__68 23562	11.63 -0.57 0.00	8.06 -0.21 0.00	9.68 -0.27 0.00	11.71 -0.39 0.00	5.04 -0.16 0.00	12.45 -0.41 0.00	12.26 -0.53 0.00	11.24 -0.51 0.00	13.93 -0.86 0.00	17.65 -1.22 -1.08	22.17 -2.19 0.00	36.37 -3.88 0.00	31.42 -2.99 -1.12	19.18 -1.80 -0.12	34.85 -3.46 0.00	37.52 -3.53 0.00	37.73 -3.37 0.00	37.68 -3.27 0.00	19.96 -1.36 -3.38	17.42 -0.99 -4.48	23.69 -1.79 -3.64	24.17 -1.97 -1.23	19.46 -1.55 -2.71	27.68 -2.64 -0.54
INDECK__CORINTH 23802	12.47 0.28 0.00	8.40 0.13 0.00	10.17 0.22 0.00	12.39 0.29 0.00	5.33 0.13 0.00	13.12 0.25 0.00	12.99 0.20 0.00	11.59 -0.16 0.00	14.61 -0.17 0.00	26.66 -0.08 -8.95	24.60 0.24 0.00	40.73 0.48 0.00	42.73 0.17 -9.28	22.01 0.15 -1.01	38.66 0.36 0.00	41.20 0.14 0.00	41.05 -0.04 0.00	40.72 -0.23 0.00	45.69 -0.16 -27.90	51.03 0.07 -37.03	52.07 0.15 -30.07	35.53 0.45 -10.18	41.10 0.42 -22.37	35.28 1.03 -4.47
INDECK__ILION 23567	12.54 0.35 0.00	8.47 0.21 0.00	10.20 0.25 0.00	12.44 0.34 0.00	5.34 0.14 0.00	13.25 0.38 0.00	13.20 0.41 0.00	12.11 0.36 0.00	15.29 0.51 0.00	18.35 0.65 0.09	25.19 0.84 0.00	41.80 1.55 0.00	34.48 1.29 0.09	21.60 0.76 0.01	39.77 1.47 0.00	42.61 1.55 0.00	42.64 1.54 0.00	42.41 1.46 0.00	18.33 0.66 0.28	14.11 0.55 0.37	22.40 0.85 0.30	25.76 0.96 0.10	18.79 0.70 0.22	30.77 1.04 0.04
INDECK__OLEAN 23982	12.89 0.69 0.00	8.70 0.44 0.00	10.40 0.45 0.00	12.64 0.54 0.00	5.43 0.23 0.00	13.51 0.64 0.00	13.54 0.74 0.00	12.56 0.81 0.00	15.80 1.02 0.00	20.27 1.23 -1.25	25.61 1.26 0.00	42.23 1.98 0.00	36.43 1.85 -1.30	22.11 1.12 -0.14	40.35 2.05 0.00	43.29 2.24 0.00	43.19 2.09 0.00	42.95 2.00 0.00	22.70 0.91 -3.84	19.78 0.74 -5.10	27.03 1.04 -4.14	27.53 1.23 -1.40	22.12 0.73 -3.08	31.23 0.83 -0.62
INDECK__OSWEGO 23783	11.86 -0.34 0.00	8.04 -0.22 0.00	9.70 -0.26 0.00	11.78 -0.31 0.00	5.07 -0.13 0.00	12.53 -0.34 0.00	12.45 -0.34 0.00	11.44 -0.31 0.00	14.35 -0.43 0.00	17.76 -0.55 -0.52	23.66 -0.70 0.00	39.05 -1.20 0.00	32.81 -1.01 -0.54	20.30 -0.61 -0.06	37.17 -1.13 0.00	39.82 -1.23 0.00	39.82 -1.27 0.00	39.69 -1.26 0.00	18.99 -0.57 -1.62	15.63 -0.45 -2.15	22.88 -0.71 -1.74	24.70 -0.79 -0.59	19.00 -0.61 -1.30	29.07 -0.97 -0.26
INDECK__YERKES 23781	11.71 -0.48 0.00	8.12 -0.14 0.00	9.75 -0.20 0.00	11.79 -0.31 0.00	5.07 -0.12 0.00	12.53 -0.34 0.00	12.33 -0.46 0.00	11.31 -0.44 0.00	14.03 -0.76 0.00	17.79 -1.08 -1.07	22.26 -2.09 0.00	36.43 -3.82 0.00	31.45 -2.95 -1.11	19.22 -1.75 -0.12	34.90 -3.41 0.00	37.70 -3.35 0.00	37.92 -3.18 0.00	37.85 -3.10 0.00	19.99 -1.29 -3.34	17.48 -0.89 -4.44	23.79 -1.66 -3.60	24.22 -1.90 -1.22	19.49 -1.50 -2.68	27.72 -2.60 -0.54

INDIAN POINT_GT_1	13.16	8.82	10.51	12.79	5.48	13.65	13.67	12.73	16.16	26.47	26.60	44.11	43.78	23.65	42.04	45.08	45.26	45.18	41.41	44.02	47.32	35.34	37.45	35.96
24139	0.96	0.56	0.56	0.69	0.28	0.78	0.87	0.98	1.37	1.76	2.24	3.86	3.31	2.02	3.73	4.02	4.17	4.23	1.87	1.43	2.19	2.56	1.83	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.60	-28.66	-23.28	-7.88	-17.32	-3.46
INDIAN POINT_GT_2	13.16	8.82	10.51	12.79	5.48	13.65	13.67	12.73	16.16	26.47	26.60	44.11	43.78	23.65	42.04	45.08	45.26	45.18	41.41	44.02	47.32	35.34	37.45	35.96
23659	0.96	0.56	0.56	0.69	0.28	0.78	0.87	0.98	1.37	1.76	2.24	3.86	3.31	2.02	3.73	4.02	4.17	4.23	1.87	1.43	2.19	2.56	1.83	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.60	-28.66	-23.28	-7.88	-17.32	-3.46
INDIAN POINT_GT_3	13.16	8.82	10.51	12.79	5.48	13.65	13.67	12.73	16.16	26.47	26.60	44.11	43.78	23.65	42.04	45.08	45.26	45.18	41.41	44.02	47.32	35.34	37.45	35.96
24019	0.96	0.56	0.56	0.69	0.28	0.78	0.87	0.98	1.37	1.76	2.24	3.86	3.31	2.02	3.73	4.02	4.17	4.23	1.87	1.43	2.19	2.56	1.83	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.60	-28.66	-23.28	-7.88	-17.32	-3.46
INDIAN POINT___2	13.18	8.83	10.53	12.80	5.49	13.66	13.69	12.75	16.19	26.44	26.64	44.18	43.77	23.68	42.11	45.15	45.33	45.26	41.23	43.76	47.13	35.31	37.31	35.96
23530	0.98	0.57	0.57	0.70	0.29	0.79	0.89	1.00	1.40	1.80	2.28	3.94	3.37	2.06	3.81	4.10	4.24	4.31	1.90	1.45	2.23	2.61	1.86	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	0.00	0.00	-7.11	-0.77	0.00	0.00	0.00	0.00	-21.38	-28.37	-23.04	-7.80	-17.14	-3.42
INDIAN POINT___3	13.03	8.74	10.41	12.67	5.43	13.52	13.54	12.60	15.99	26.27	26.32	43.65	43.40	23.41	41.60	44.60	44.78	44.70	41.21	43.87	47.07	35.05	37.25	35.61
23531	0.83	0.47	0.46	0.57	0.23	0.65	0.74	0.85	1.21	1.56	1.96	3.40	2.93	1.78	3.29	3.55	3.68	3.75	1.66	1.26	1.94	2.27	1.61	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.93	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.61	-28.67	-23.29	-7.88	-17.32	-3.46
INDIAN PT_GT_GRP	13.16	8.82	10.51	12.79	5.48	13.65	13.67	12.73	16.16	26.47	26.60	44.11	43.78	23.65	42.04	45.08	45.26	45.18	41.41	44.02	47.32	35.34	37.45	35.96
23687	0.96	0.56	0.56	0.69	0.28	0.78	0.87	0.98	1.37	1.76	2.24	3.86	3.31	2.02	3.73	4.02	4.17	4.23	1.87	1.43	2.19	2.56	1.83	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.60	-28.66	-23.28	-7.88	-17.32	-3.46
INTERNATIONL___PAPER	12.47	8.40	10.17	12.39	5.33	13.12	12.99	11.59	14.61	26.66	24.60	40.73	42.73	22.01	38.66	41.20	41.05	40.72	45.69	51.03	52.07	35.53	41.10	35.28
23988	0.28	0.13	0.22	0.29	0.13	0.25	0.20	-0.16	-0.17	-0.08	0.24	0.48	0.17	0.15	0.36	0.14	-0.04	-0.23	-0.16	0.07	0.15	0.45	0.42	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	0.00	0.00	-9.28	-1.01	0.00	0.00	0.00	0.00	-27.90	-37.03	-30.07	-10.18	-22.37	-4.47
JARVIS_____	12.28	8.32	10.01	12.18	5.23	12.96	12.89	11.84	14.90	17.85	24.54	40.59	33.48	21.01	38.63	41.40	41.44	41.28	17.81	13.69	21.74	25.02	18.24	29.98
23743	0.09	0.05	0.06	0.08	0.03	0.10	0.10	0.09	0.12	0.15	0.19	0.34	0.29	0.17	0.32	0.34	0.34	0.33	0.15	0.12	0.19	0.21	0.16	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.28	0.37	0.30	0.10	0.22	0.04
JENNISON___1	12.84	8.65	10.44	12.72	5.46	13.56	13.53	12.36	15.58	21.05	25.52	42.32	37.46	22.16	40.24	43.10	43.23	43.08	26.15	24.28	30.78	28.82	25.08	32.29
23625	0.64	0.39	0.49	0.62	0.26	0.69	0.74	0.61	0.80	0.93	1.16	2.07	1.76	1.04	1.94	2.05	2.13	2.13	0.93	0.69	1.08	1.26	0.93	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.00	-2.42	-0.26	0.00	0.00	0.00	0.00	-7.28	-9.66	-7.84	-2.66	-5.84	-1.17
JENNISON___2	12.81	8.64	10.44	12.71	5.46	13.55	13.52	12.34	15.56	21.02	25.48	42.27	37.42	22.13	40.19	43.05	43.17	43.02	26.13	24.26	30.75	28.79	25.05	32.26
23626	0.61	0.37	0.48	0.61	0.26	0.68	0.73	0.59	0.77	0.90	1.13	2.02	1.72	1.02	1.89	2.00	2.07	2.07	0.90	0.67	1.06	1.23	0.91	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.00	-2.42	-0.26	0.00	0.00	0.00	0.00	-7.28	-9.66	-7.84	-2.66	-5.84	-1.17
KENSICO_____	13.24	8.87	10.57	12.85	5.51	13.72	13.74	12.80	16.26	26.65	26.78	44.43	44.07	23.82	42.34	45.41	45.60	45.51	41.68	44.30	47.62	35.59	37.70	36.21
23655	1.05	0.61	0.62	0.76	0.31	0.85	0.95	1.05	1.48	1.89	2.43	4.18	3.57	2.18	4.04	4.35	4.50	4.56	2.02	1.53	2.36	2.76	1.97	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	0.00	0.00	-7.22	-0.78	0.00	0.00	0.00	0.00	-21.72	-28.83	-23.41	-7.93	-17.42	-3.48

KIAC_JFK_AIRPORT	13.26	8.85	10.52	12.82	5.48	13.65	13.70	12.79	16.27	26.70	26.86	44.54	44.26	23.93	42.57	45.64	45.82	45.71	41.79	44.40	47.75	35.72	37.81	36.35	
23541	1.07	0.58	0.57	0.72	0.29	0.78	0.91	1.04	1.48	1.93	2.50	4.29	3.74	2.29	4.26	4.59	4.73	4.76	2.10	1.59	2.45	2.87	2.06	3.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
KINTIGH____	11.60	8.02	9.62	11.65	5.02	12.41	12.25	11.22	13.90	17.43	22.02	36.02	30.96	18.93	34.41	37.12	37.27	37.24	19.28	16.63	22.98	23.76	18.88	27.22	
23543	-0.60	-0.25	-0.33	-0.45	-0.18	-0.45	-0.55	-0.53	-0.89	-1.28	-2.34	-4.23	-3.27	-2.03	-3.89	-3.93	-3.82	-3.71	-1.53	-1.12	-1.96	-2.19	-1.74	-3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	-0.95	-0.10	0.00	0.00	0.00	0.00	-2.87	-3.81	-3.10	-1.05	-2.30	-0.46
LEDERLE____	13.12	8.81	10.49	12.76	5.47	13.61	13.63	12.69	16.11	26.30	26.54	44.10	43.67	23.66	42.04	45.05	45.25	45.18	40.99	43.47	46.91	35.20	37.08	35.75	
23769	0.92	0.54	0.54	0.66	0.27	0.74	0.83	0.94	1.33	1.72	2.18	3.85	3.34	2.04	3.73	4.00	4.15	4.23	1.87	1.42	2.22	2.56	1.79	2.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.79	0.00	0.00	-7.04	-0.77	0.00	0.00	0.00	0.00	-21.19	-28.12	-22.83	-7.73	-16.99	-3.39
LINDEN COGEN____	13.32	8.90	10.59	12.88	5.52	13.75	13.80	12.87	16.37	26.81	26.99	44.79	44.39	24.01	42.72	45.83	46.03	45.96	41.91	44.49	47.88	35.87	37.90	36.45	
23786	1.13	0.64	0.64	0.79	0.32	0.88	1.00	1.12	1.58	2.05	2.63	4.54	3.88	2.37	4.41	4.77	4.93	5.01	2.21	1.68	2.58	3.03	2.15	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
LIPA_MISC_IPP	14.34	9.03	10.72	13.03	5.58	13.89	37.92	43.61	44.76	43.49	45.41	47.75	47.65	47.91	47.43	47.02	47.91	48.60	47.85	47.39	48.33	47.48	45.02	40.37	
23656	1.39	0.77	0.77	0.94	0.38	1.02	1.17	1.32	1.85	2.20	2.94	4.92	4.23	2.60	4.82	5.29	5.52	5.49	2.36	1.72	2.66	3.16	2.33	3.72	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
LITTLE FALLS___HYD	12.99	8.73	10.50	12.85	5.51	13.73	13.72	12.58	15.96	19.20	26.25	43.78	36.15	22.57	41.66	44.61	44.66	44.32	19.20	14.83	23.52	27.03	19.72	32.09	
24013	0.79	0.47	0.55	0.76	0.31	0.87	0.92	0.83	1.17	1.50	1.89	3.53	2.96	1.72	3.35	3.56	3.57	3.37	1.53	1.27	1.97	2.23	1.64	2.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.28	0.37	0.30	0.10	0.22	0.04	
LONG_LAKE_PHOENIX	11.86	8.04	9.69	11.78	5.07	12.53	12.45	11.44	14.37	17.80	23.69	39.10	32.86	20.32	37.22	39.87	39.89	39.76	19.07	15.72	22.98	24.76	19.08	29.12	
24014	-0.34	-0.22	-0.26	-0.32	-0.13	-0.34	-0.34	-0.31	-0.42	-0.53	-0.67	-1.15	-0.98	-0.60	-1.09	-1.18	-1.21	-1.20	-0.55	-0.44	-0.68	-0.75	-0.57	-0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	-0.56	-0.06	0.00	0.00	0.00	0.00	-1.68	-2.22	-1.81	-0.61	-1.34	-0.27
LOVETT___3	12.95	8.70	10.37	12.61	5.41	13.46	13.48	12.54	15.92	26.07	26.17	43.53	43.19	23.35	41.37	44.19	44.39	44.31	40.65	43.24	46.62	34.80	36.79	35.21	
23632	0.76	0.44	0.42	0.52	0.21	0.59	0.68	0.79	1.14	1.47	1.81	3.28	2.85	1.73	3.06	3.14	3.29	3.36	1.49	1.15	1.90	2.15	1.46	2.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.80	0.00	0.00	-7.05	-0.77	0.00	0.00	0.00	0.00	-21.22	-28.16	-22.87	-7.74	-17.02	-3.40
LOVETT___4	12.95	8.70	10.37	12.60	5.40	13.45	13.47	12.53	15.91	26.05	26.14	43.49	43.16	23.33	41.33	44.15	44.34	44.26	40.64	43.23	46.60	34.78	36.77	35.19	
23642	0.75	0.43	0.41	0.51	0.21	0.58	0.67	0.78	1.12	1.46	1.79	3.24	2.82	1.71	3.02	3.10	3.25	3.31	1.47	1.13	1.88	2.13	1.45	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	0.00	0.00	-7.06	-0.77	0.00	0.00	0.00	0.00	-21.22	-28.17	-22.87	-7.75	-17.02	-3.40
LOVETT___5	12.96	8.71	10.38	12.62	5.41	13.47	13.49	12.55	15.93	26.08	26.18	43.56	43.21	23.36	41.40	44.23	44.43	44.35	40.67	43.26	46.63	34.82	36.81	35.24	
23593	0.77	0.44	0.43	0.52	0.21	0.60	0.69	0.80	1.15	1.48	1.83	3.31	2.87	1.74	3.10	3.18	3.33	3.40	1.51	1.16	1.91	2.17	1.48	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	0.00	0.00	-7.06	-0.77	0.00	0.00	0.00	0.00	-21.22	-28.17	-22.87	-7.75	-17.02	-3.40
LOWER RAQUET___HYD	11.88	8.01	9.72	11.80	5.07	12.50	12.44	11.36	14.27	17.21	23.86	39.30	32.20	20.23	37.05	39.78	39.86	39.68	17.40	13.52	21.20	24.10	17.75	29.26	
24057	-0.31	-0.26	-0.24	-0.30	-0.13	-0.37	-0.36	-0.39	-0.52	-0.59	-0.49	-0.95	-1.10	-0.63	-1.25	-1.27	-1.23	-1.27	-0.58	-0.46	-0.69	-0.82	-0.59	-0.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.04	-0.01	-0.03	-0.01

LOWER__HUDSON	12.52	8.44	10.26	12.52	5.39	13.29	13.19	11.89	14.95	26.79	25.17	41.75	43.32	22.50	39.63	42.32	42.19	41.85	45.59	50.47	51.86	35.50	40.76	35.44
24059	0.32	0.17	0.31	0.42	0.19	0.42	0.39	0.15	0.16	0.25	0.81	1.50	0.97	0.66	1.33	1.26	1.09	0.90	0.35	0.31	0.59	0.63	0.56	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.75	0.00	0.00	-9.07	-0.99	0.00	0.00	0.00	0.00	-27.30	-36.23	-29.42	-9.96	-21.89	-4.37
MEDINA__POWER	12.89	8.70	10.40	12.64	5.43	13.51	13.54	12.56	15.80	20.21	25.61	42.23	36.38	22.11	40.35	43.29	43.19	42.95	22.56	19.59	26.88	27.48	22.01	31.21
24015	0.69	0.44	0.45	0.54	0.23	0.64	0.74	0.81	1.02	1.23	1.26	1.98	1.85	1.12	2.05	2.24	2.09	2.00	0.91	0.74	1.04	1.23	0.73	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	0.00	0.00	-1.24	-0.13	0.00	0.00	0.00	0.00	-3.71	-4.92	-3.99	-1.35	-2.97	-0.59
MILLIKEN__1	11.60	8.03	9.64	11.69	5.01	12.39	12.36	11.50	14.46	18.15	23.14	38.27	32.86	20.03	36.54	39.07	39.10	38.98	20.64	17.93	24.47	24.86	20.14	28.41
23584	-0.59	-0.24	-0.31	-0.40	-0.18	-0.48	-0.44	-0.25	-0.32	-0.79	-1.22	-1.98	-1.62	-0.95	-1.76	-1.98	-2.00	-1.97	-0.91	-0.78	-1.26	-1.36	-1.06	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00	-1.20	-0.13	0.00	0.00	0.00	0.00	-3.60	-4.77	-3.88	-1.31	-2.89	-0.58
MILLIKEN__2	11.60	8.03	9.64	11.70	5.02	12.40	12.36	11.51	14.46	18.14	23.14	38.27	32.86	20.03	36.54	39.07	39.10	38.98	20.64	17.93	24.47	24.85	20.14	28.42
23585	-0.59	-0.23	-0.31	-0.40	-0.18	-0.47	-0.43	-0.24	-0.32	-0.80	-1.22	-1.98	-1.62	-0.95	-1.76	-1.98	-2.00	-1.97	-0.91	-0.78	-1.26	-1.36	-1.06	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00	-1.20	-0.13	0.00	0.00	0.00	0.00	-3.60	-4.77	-3.88	-1.31	-2.89	-0.58
MILLIKEN__DIESEL	11.60	8.03	9.64	11.70	5.02	12.40	12.36	11.51	14.46	18.14	23.14	38.27	32.86	20.03	36.54	39.07	39.10	38.98	20.64	17.93	24.47	24.85	20.14	28.42
23629	-0.59	-0.23	-0.31	-0.40	-0.18	-0.47	-0.43	-0.24	-0.32	-0.80	-1.22	-1.98	-1.62	-0.95	-1.76	-1.98	-2.00	-1.97	-0.91	-0.78	-1.26	-1.36	-1.06	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00	-1.20	-0.13	0.00	0.00	0.00	0.00	-3.60	-4.77	-3.88	-1.31	-2.89	-0.58
MONGAUP__HYD	12.95	8.71	10.40	12.64	5.42	13.49	13.50	12.54	15.88	25.94	26.02	43.09	42.77	23.10	41.06	44.08	44.22	44.14	40.50	43.06	46.24	34.52	36.63	35.23
23641	0.75	0.44	0.44	0.54	0.22	0.62	0.70	0.79	1.09	1.37	1.66	2.84	2.47	1.48	2.76	3.02	3.13	3.19	1.42	1.08	1.62	1.91	1.38	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.77	0.00	0.00	-7.02	-0.76	0.00	0.00	0.00	0.00	-21.13	-28.04	-22.77	-7.71	-16.94	-3.38
MONTAUK__DIESEL	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48
23721	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
N SALMON__HYD	11.99	8.11	9.80	11.91	5.13	12.65	12.57	11.54	14.46	17.35	24.03	39.66	32.71	20.57	37.75	40.41	40.33	40.20	17.46	13.48	21.26	24.33	17.82	29.20
24042	-0.21	-0.15	-0.15	-0.19	-0.07	-0.22	-0.23	-0.21	-0.32	-0.41	-0.33	-0.59	-0.54	-0.28	-0.55	-0.64	-0.77	-0.75	-0.40	-0.34	-0.50	-0.55	-0.42	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.08	0.11	0.09	0.03	0.07	0.01
N.E._GEN_SANDY PD	12.34	8.33	10.07	12.24	5.26	13.01	12.93	11.80	14.86	26.16	24.84	41.15	42.41	22.17	39.06	41.77	41.75	41.54	43.79	48.10	49.78	34.59	39.16	34.59
24062	0.15	0.07	0.11	0.14	0.06	0.14	0.14	0.05	0.08	0.16	0.48	0.90	0.62	0.39	0.76	0.71	0.65	0.59	0.24	0.18	0.33	0.34	0.31	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.21	0.00	0.00	-8.51	-0.93	0.00	0.00	0.00	0.00	-25.61	-33.99	-27.60	-9.34	-20.53	-4.10
NARROWS_GT1_1	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24228	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_2	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24229	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

NARROWS_GT1_3	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24230	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_4	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24231	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_5	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24232	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_6	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24233	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_7	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24234	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_8	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24235	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT1_GRP	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
23726	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_1	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24236	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_2	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24237	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_3	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24238	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_4	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24239	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48



NARROWS_GT2_5	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24240	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_6	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24241	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_7	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24242	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_8	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
24243	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NARROWS_GT2_GRP	13.57	9.05	10.75	13.07	5.60	13.95	14.00	13.08	16.65	27.19	27.53	45.70	45.15	24.48	43.57	46.77	47.00	46.92	42.33	44.80	48.37	36.44	38.30	37.10
23741	1.37	0.78	0.80	0.98	0.40	1.08	1.21	1.33	1.87	2.43	3.18	5.45	4.63	2.84	5.27	5.71	5.91	5.97	2.63	2.00	3.08	3.59	2.55	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
NEG CAPITAL___MECHNVIL	12.52	8.44	10.26	12.52	5.39	13.29	13.19	11.89	14.95	26.82	25.17	41.75	43.35	22.50	39.63	42.32	42.19	41.85	45.67	50.58	51.94	35.53	40.82	35.46
23645	0.32	0.17	0.31	0.42	0.19	0.42	0.39	0.15	0.16	0.25	0.81	1.50	0.97	0.66	1.33	1.26	1.09	0.90	0.35	0.31	0.59	0.63	0.56	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.78	0.00	0.00	-9.10	-0.99	0.00	0.00	0.00	0.00	-27.38	-36.33	-29.51	-9.99	-21.95	-4.38
NEG CENTRAL_HIGH_ACRES	11.33	7.88	9.48	11.43	4.89	12.07	11.93	11.19	13.99	17.57	22.91	37.58	32.04	19.84	36.24	38.84	38.84	38.71	19.47	16.50	23.14	24.29	19.01	27.83
23767	-0.86	-0.38	-0.47	-0.67	-0.30	-0.80	-0.86	-0.56	-0.79	-1.02	-1.44	-2.67	-2.08	-1.11	-2.06	-2.21	-2.26	-2.24	-0.98	-0.77	-1.41	-1.53	-1.32	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	-0.84	-0.09	0.00	0.00	0.00	0.00	-2.51	-3.34	-2.71	-0.92	-2.02	-0.40
NEG CENTRAL___INDECK	11.77	8.08	9.69	11.72	5.05	12.49	12.36	11.36	14.16	18.13	22.83	37.39	32.30	19.63	35.69	38.40	38.51	38.45	20.56	18.06	24.48	24.77	19.99	28.11
23768	-0.42	-0.19	-0.26	-0.38	-0.15	-0.38	-0.43	-0.39	-0.62	-0.83	-1.53	-2.86	-2.20	-1.36	-2.62	-2.65	-2.59	-2.50	-1.03	-0.72	-1.30	-1.47	-1.25	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	-1.22	-0.13	0.00	0.00	0.00	0.00	-3.65	-4.85	-3.94	-1.33	-2.93	-0.59
NEG CENTRAL___SENECA	11.83	8.11	9.74	11.79	5.08	12.53	12.42	11.42	14.28	18.03	23.14	37.93	32.46	19.90	36.26	38.86	38.97	38.89	20.11	17.35	24.03	24.78	19.72	28.43
23627	-0.36	-0.16	-0.22	-0.31	-0.12	-0.34	-0.38	-0.33	-0.50	-0.73	-1.22	-2.32	-1.83	-1.06	-2.05	-2.19	-2.13	-2.06	-0.86	-0.60	-1.09	-1.23	-1.02	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	-1.01	-0.11	0.00	0.00	0.00	0.00	-3.03	-4.02	-3.27	-1.11	-2.43	-0.48
NEG NORTH_FLCN_SEA	12.86	8.72	10.47	12.72	5.46	13.55	13.53	12.47	15.77	18.86	25.82	42.81	35.40	22.18	40.75	43.60	43.70	43.56	18.92	14.56	22.94	26.34	19.24	31.22
23793	0.66	0.45	0.51	0.63	0.26	0.68	0.73	0.72	0.98	1.11	1.46	2.56	2.17	1.33	2.44	2.55	2.60	2.61	1.12	0.81	1.26	1.49	1.05	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.15	0.19	0.16	0.05	0.12	0.02
NEG NORTH_KES_CHATEGAY	11.95	8.11	9.78	11.88	5.11	12.59	12.48	11.45	14.43	17.34	23.93	39.50	32.59	20.46	37.55	40.27	40.30	40.15	17.45	13.48	21.25	24.32	17.81	29.26
23792	-0.24	-0.16	-0.17	-0.22	-0.09	-0.28	-0.32	-0.30	-0.36	-0.41	-0.43	-0.75	-0.65	-0.39	-0.76	-0.78	-0.79	-0.80	-0.36	-0.28	-0.46	-0.53	-0.39	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.13	0.17	0.14	0.05	0.10	0.02

NEG NORTH__ALICE_FALLS 23915	12.00	8.13	9.82	11.93	5.13	12.62	12.48	11.45	14.44	17.38	24.09	39.80	32.80	20.60	37.81	40.51	40.50	40.34	17.51	13.51	21.33	24.41	17.87	29.40
	-0.20	-0.13	-0.13	-0.17	-0.07	-0.25	-0.32	-0.29	-0.34	-0.37	-0.27	-0.45	-0.43	-0.24	-0.49	-0.54	-0.60	-0.61	-0.29	-0.23	-0.37	-0.44	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.14	0.19	0.15	0.05	0.12	0.02
NEG NORTH__LWR_SARANAC 23913	12.00	8.13	9.82	11.93	5.13	12.62	12.48	11.45	14.44	17.38	24.09	39.80	32.80	20.60	37.81	40.51	40.50	40.34	17.51	13.51	21.33	24.41	17.87	29.40
	-0.20	-0.13	-0.13	-0.17	-0.07	-0.25	-0.32	-0.29	-0.34	-0.37	-0.27	-0.45	-0.43	-0.24	-0.49	-0.54	-0.60	-0.61	-0.29	-0.23	-0.37	-0.44	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.14	0.19	0.15	0.05	0.12	0.02
NEG NORTH__PLATTSBURG 23628	11.90	8.08	9.75	11.84	5.09	12.53	12.37	11.36	14.33	17.24	23.84	39.39	32.49	20.40	37.45	40.14	40.15	39.99	17.37	13.41	21.14	24.20	17.71	29.11
	-0.30	-0.19	-0.20	-0.26	-0.11	-0.34	-0.43	-0.39	-0.46	-0.50	-0.52	-0.86	-0.74	-0.44	-0.85	-0.91	-0.94	-0.96	-0.43	-0.34	-0.55	-0.65	-0.48	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.14	0.19	0.15	0.05	0.12	0.02
NEG WEST_LEA_LOCKPORT 23791	11.53	7.99	9.60	11.60	5.00	12.35	12.16	11.12	13.76	17.37	21.81	35.69	30.81	18.78	34.06	36.75	36.90	36.90	19.50	17.00	23.18	23.67	19.00	27.06
	-0.67	-0.27	-0.36	-0.50	-0.20	-0.52	-0.64	-0.63	-1.03	-1.45	-2.55	-4.56	-3.55	-2.19	-4.24	-4.30	-4.20	-4.05	-1.67	-1.22	-2.15	-2.41	-1.90	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	0.00	0.00	-1.07	-0.12	0.00	0.00	0.00	0.00	-3.23	-4.29	-3.48	-1.18	-2.59	-0.52
NEG WEST__LANCASTR 23811	11.74	8.03	9.62	11.67	5.02	12.47	12.39	11.42	14.23	18.14	22.50	36.81	31.96	19.34	35.10	37.87	38.09	38.06	20.55	18.11	24.41	24.62	20.00	27.89
	-0.46	-0.23	-0.34	-0.43	-0.17	-0.40	-0.41	-0.33	-0.55	-0.86	-1.86	-3.44	-2.58	-1.65	-3.20	-3.18	-3.01	-2.89	-1.19	-0.86	-1.52	-1.67	-1.35	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	-1.26	-0.14	0.00	0.00	0.00	0.00	-3.79	-5.04	-4.09	-1.38	-3.04	-0.61
NEG_PENN_ALLEGHNY 23528	11.86	8.01	9.57	11.65	5.01	12.48	12.52	11.63	14.61	19.64	23.06	37.78	33.85	19.88	35.91	38.74	39.07	39.06	24.17	22.66	28.41	26.43	23.08	29.08
	-0.33	-0.26	-0.39	-0.44	-0.19	-0.38	-0.28	-0.12	-0.17	-0.40	-1.30	-2.47	-1.76	-1.23	-2.39	-2.32	-2.03	-1.89	-0.78	-0.57	-0.99	-1.04	-0.84	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	0.00	0.00	-2.33	-0.25	0.00	0.00	0.00	0.00	-7.01	-9.30	-7.55	-2.56	-5.62	-1.12
NEPA__ENERGY 23901	11.90	8.05	9.61	11.70	5.03	12.56	12.58	11.68	14.64	18.82	23.30	38.17	33.23	20.05	36.49	39.34	39.80	39.75	21.62	19.15	25.73	25.81	21.08	29.01
	-0.30	-0.21	-0.35	-0.40	-0.17	-0.31	-0.22	-0.07	-0.15	-0.29	-1.05	-2.08	-1.42	-0.95	-1.81	-1.71	-1.30	-1.20	-0.46	-0.27	-0.58	-0.60	-0.55	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	0.00	0.00	-1.37	-0.15	0.00	0.00	0.00	0.00	-4.14	-5.49	-4.46	-1.51	-3.32	-0.66
NEVERSINK__HYD 23608	12.47	8.47	10.17	12.38	5.32	13.17	13.09	12.08	15.22	24.04	25.08	41.48	40.30	22.21	39.74	42.63	42.72	42.71	36.37	37.83	41.64	32.21	33.02	33.30
	0.27	0.20	0.22	0.28	0.12	0.30	0.29	0.33	0.44	0.59	0.72	1.23	1.15	0.72	1.44	1.58	1.63	1.76	0.77	0.46	0.76	0.86	0.55	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.66	0.00	0.00	-5.87	-0.64	0.00	0.00	0.00	0.00	-17.66	-23.44	-19.03	-6.44	-14.16	-2.83
NIAGARA____ 23760	11.52	8.02	9.64	11.65	5.01	12.36	12.13	11.09	13.71	17.31	21.80	35.79	30.89	18.88	34.25	36.90	37.10	37.09	19.58	17.04	23.22	23.77	19.12	27.35
	-0.68	-0.25	-0.31	-0.45	-0.19	-0.50	-0.67	-0.66	-1.08	-1.52	-2.55	-4.46	-3.47	-2.09	-4.06	-4.16	-4.00	-3.86	-1.60	-1.19	-2.12	-2.32	-1.79	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	0.00	0.00	-1.08	-0.12	0.00	0.00	0.00	0.00	-3.24	-4.30	-3.49	-1.18	-2.60	-0.52
NINE_MILE_1 23575	11.78	8.00	9.63	11.71	5.03	12.45	12.38	11.36	14.27	17.57	23.42	38.67	32.44	20.10	36.83	39.48	39.52	39.39	18.61	15.20	22.46	24.45	18.68	28.80
	-0.42	-0.27	-0.32	-0.39	-0.17	-0.42	-0.42	-0.39	-0.52	-0.65	-0.94	-1.58	-1.29	-0.80	-1.48	-1.57	-1.57	-1.56	-0.68	-0.53	-0.85	-0.95	-0.72	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	-0.45	-0.05	0.00	0.00	0.00	0.00	-1.35	-1.79	-1.46	-0.49	-1.08	-0.22
NINE_MILE_2	11.76	7.98	9.61	11.68	5.02	12.43	12.35	11.34	14.24	17.54	23.37	38.60	32.38	20.06	36.76	39.41	39.45	39.32	18.57	15.16	22.41	24.40	18.64	28.74
	-0.44	-0.28	-0.34	-0.41	-0.18	-0.44	-0.45	-0.41	-0.55	-0.68	-0.98	-1.65	-1.35	-0.84	-1.54	-1.64	-1.65	-1.63	-0.72	-0.56	-0.88	-0.99	-0.75	-1.25

23744		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	-0.45	-0.05	0.00	0.00	0.00	0.00	-1.35	-1.79	-1.45	-0.49	-1.08	-0.21
NM CAPITAL__NUG	12.52	8.44	10.26	12.52	5.39	13.29	13.19	11.89	14.95	26.79	25.17	41.75	43.32	22.50	39.63	42.32	42.19	41.85	45.59	50.47	51.86	35.50	40.76	35.44	
23643	0.32	0.17	0.31	0.42	0.19	0.42	0.39	0.15	0.16	0.25	0.81	1.50	0.97	0.66	1.33	1.26	1.09	0.90	0.35	0.31	0.59	0.63	0.56	1.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.75	0.00	0.00	-9.07	-0.99	0.00	0.00	0.00	0.00	-27.30	-36.23	-29.42	-9.96	-21.89	-4.37	
NM CENTRAL__NUG	11.99	8.11	9.80	11.91	5.13	12.65	12.57	11.54	14.46	17.85	24.03	39.66	33.23	20.62	37.75	40.41	40.33	40.20	19.00	15.53	22.92	24.89	19.05	29.44	
23634	-0.21	-0.15	-0.15	-0.19	-0.07	-0.22	-0.23	-0.21	-0.32	-0.41	-0.33	-0.59	-0.54	-0.28	-0.55	-0.64	-0.77	-0.75	-0.40	-0.34	-0.50	-0.55	-0.42	-0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.48	-0.05	0.00	0.00	0.00	0.00	-1.46	-1.93	-1.57	-0.53	-1.17	-0.23	
NM MOHAWK__NUG	12.28	8.32	10.02	12.18	5.23	12.96	12.90	11.84	14.90	17.85	24.55	40.60	33.49	21.02	38.64	41.41	41.45	41.28	17.82	13.69	21.75	25.02	18.25	29.98	
23633	0.09	0.06	0.07	0.09	0.03	0.10	0.10	0.09	0.12	0.15	0.19	0.35	0.30	0.17	0.33	0.35	0.35	0.33	0.16	0.13	0.20	0.22	0.16	0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.28	0.37	0.30	0.10	0.22	0.04	
NM NORTH__NUG	12.01	8.13	9.81	11.91	5.12	12.65	12.58	11.51	14.48	17.39	24.00	39.51	32.57	20.48	37.54	40.23	40.28	40.13	17.47	13.51	21.30	24.37	17.88	29.42	
24055	-0.19	-0.14	-0.14	-0.19	-0.08	-0.21	-0.22	-0.23	-0.30	-0.36	-0.36	-0.74	-0.68	-0.37	-0.76	-0.82	-0.82	-0.82	-0.36	-0.27	-0.43	-0.49	-0.34	-0.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.12	0.16	0.12	0.04	0.09	0.02	
NM WEST__NUG	11.57	8.05	9.68	11.69	5.03	12.41	12.18	11.14	13.77	17.42	21.93	35.99	31.08	18.99	34.45	37.12	37.31	37.30	19.71	17.17	23.38	23.90	19.23	27.48	
23774	-0.63	-0.21	-0.27	-0.41	-0.17	-0.46	-0.62	-0.61	-1.01	-1.42	-2.43	-4.26	-3.30	-1.98	-3.85	-3.94	-3.78	-3.65	-1.51	-1.12	-2.01	-2.20	-1.71	-2.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	0.00	-1.09	-0.12	0.00	0.00	0.00	0.00	-3.28	-4.36	-3.54	-1.20	-2.63	-0.53	
NM_ST_REGIS__HYD	11.94	8.05	9.76	11.86	5.10	12.57	12.49	11.42	14.36	17.32	23.99	39.54	32.43	20.37	37.33	40.07	40.14	39.97	17.51	13.59	21.32	24.26	17.85	29.41	
24053	-0.25	-0.21	-0.19	-0.24	-0.10	-0.30	-0.30	-0.33	-0.42	-0.48	-0.37	-0.71	-0.85	-0.49	-0.98	-0.98	-0.95	-0.98	-0.45	-0.36	-0.54	-0.65	-0.47	-0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	
NORTHPORT__1	14.15	8.92	10.60	12.89	5.53	13.74	37.79	43.53	44.66	43.26	45.01	47.11	47.09	47.56	46.78	46.33	47.26	47.95	47.57	47.18	48.02	47.11	44.70	39.85	
23551	1.20	0.66	0.65	0.80	0.33	0.87	1.04	1.24	1.75	1.97	2.53	4.28	3.67	2.25	4.17	4.60	4.86	4.84	2.09	1.52	2.35	2.80	2.02	3.20	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
NORTHPORT__2	14.15	8.92	10.60	12.89	5.53	13.74	37.79	43.53	44.66	43.26	45.00	47.10	47.08	47.56	46.77	46.31	47.23	47.93	47.56	47.18	48.01	47.10	44.70	39.85	
23552	1.20	0.66	0.65	0.80	0.33	0.87	1.04	1.24	1.75	1.97	2.53	4.27	3.66	2.24	4.16	4.58	4.84	4.83	2.08	1.52	2.34	2.78	2.01	3.20	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
NORTHPORT__3	14.07	8.88	10.58	12.91	5.54	13.78	37.79	43.51	44.62	43.32	44.96	46.91	46.70	47.31	46.24	45.70	46.56	47.29	47.30	47.03	47.85	46.93	44.52	39.47	
23553	1.12	0.62	0.63	0.82	0.34	0.91	1.05	1.22	1.71	2.03	2.49	4.07	3.28	1.99	3.63	3.97	4.16	4.18	1.82	1.36	2.18	2.62	1.83	2.82	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
NORTHPORT__4	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48	
23650	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
NORTHPORT__IC	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48	
23718	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83	

		-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
NSINS_S_GLNS_FALLS	12.70	8.55	10.34	12.58	5.41	13.32	13.15	11.73	14.82	26.85	25.02	41.47	43.26	22.36	39.31	41.87	41.78	41.43	45.85	51.00	52.14	35.63	41.12	35.61		
23858	0.50	0.29	0.39	0.48	0.22	0.45	0.35	-0.02	0.03	0.15	0.66	1.22	0.74	0.50	1.00	0.82	0.68	0.48	0.14	0.22	0.36	0.60	0.55	1.38		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.90	0.00	0.00	-9.23	-1.00	0.00	0.00	0.00	0.00	0.00	-27.77	-36.85	-29.93	-10.13	-22.27	-4.45
NYISO_LBMP_REFERENCE	12.20	8.27	9.95	12.10	5.20	12.87	12.80	11.75	14.78	17.79	24.36	40.25	33.28	20.85	38.30	41.05	41.10	40.95	17.94	13.94	21.85	24.90	18.31	29.78		
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYPA__HOLTSVILL	14.35	9.05	10.74	13.05	5.59	13.91	37.94	43.63	44.78	43.50	45.41	47.74	47.62	47.90	47.40	46.99	47.88	48.57	47.83	47.38	48.33	47.47	45.01	40.37		
23794	1.40	0.78	0.78	0.96	0.39	1.04	1.19	1.34	1.87	2.21	2.93	4.90	4.20	2.58	4.79	5.26	5.49	5.46	2.35	1.72	2.66	3.16	2.33	3.72		
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87		
O.H_GEN_BRUCE	11.72	8.10	9.73	11.77	5.06	12.52	12.34	11.32	14.06	17.87	22.48	36.97	31.93	19.44	35.31	38.01	38.27	38.30	20.36	17.78	24.16	24.60	19.88	28.21		
24063	-0.47	-0.17	-0.23	-0.33	-0.14	-0.35	-0.46	-0.43	-0.72	-1.04	-1.87	-3.28	-2.51	-1.53	-2.99	-3.04	-2.82	-2.65	-1.09	-0.80	-1.46	-1.58	-1.24	-2.13		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	-1.16	-0.13	0.00	0.00	0.00	0.00	-3.50	-4.65	-3.77	-1.28	-2.81	-0.56	
OAK ORCHARD__HYD	11.76	8.14	9.79	11.84	5.10	12.57	12.36	11.34	14.06	17.60	22.52	36.97	31.61	19.42	35.37	38.10	38.32	38.30	19.48	16.63	23.25	24.28	19.19	28.04		
24046	-0.44	-0.13	-0.16	-0.26	-0.10	-0.30	-0.44	-0.41	-0.73	-1.04	-1.84	-3.28	-2.55	-1.53	-2.93	-2.95	-2.77	-2.65	-1.10	-0.81	-1.44	-1.59	-1.24	-2.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	-0.88	-0.10	0.00	0.00	0.00	0.00	-2.64	-3.50	-2.85	-0.96	-2.12	-0.42	
ONONDAGA_REF_OCCRA	12.01	8.16	9.83	11.94	5.13	12.69	12.62	11.59	14.53	18.08	23.87	39.40	33.24	20.50	37.55	40.21	40.21	40.10	19.56	16.28	23.51	25.09	19.51	29.39		
23987	-0.18	-0.11	-0.12	-0.15	-0.06	-0.18	-0.18	-0.16	-0.26	-0.36	-0.48	-0.85	-0.72	-0.43	-0.76	-0.84	-0.89	-0.85	-0.41	-0.35	-0.52	-0.56	-0.42	-0.71		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	-0.67	-0.07	0.00	0.00	0.00	0.00	-2.03	-2.69	-2.19	-0.74	-1.63	-0.33	
ONONDAGA__COGEN	11.91	8.10	9.76	11.85	5.10	12.61	12.53	11.51	14.43	17.97	23.63	38.98	32.94	20.29	37.12	39.78	39.80	39.68	19.47	16.26	23.37	24.84	19.35	29.01		
23986	-0.28	-0.16	-0.20	-0.25	-0.10	-0.26	-0.27	-0.24	-0.36	-0.50	-0.72	-1.27	-1.04	-0.64	-1.19	-1.27	-1.29	-1.27	-0.58	-0.47	-0.75	-0.83	-0.65	-1.11		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	-0.70	-0.08	0.00	0.00	0.00	0.00	-2.11	-2.80	-2.27	-0.77	-1.69	-0.34	
OSWEGATCHIE__HYD	12.02	8.09	9.81	11.92	5.13	12.64	12.59	11.52	14.45	17.50	24.27	40.02	32.89	20.63	37.80	40.50	40.46	40.29	17.88	14.00	21.76	24.54	18.19	29.67		
24044	-0.17	-0.18	-0.14	-0.17	-0.07	-0.23	-0.21	-0.23	-0.33	-0.38	-0.08	-0.23	-0.49	-0.23	-0.50	-0.55	-0.64	-0.66	-0.34	-0.29	-0.39	-0.46	-0.34	-0.16		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.09	-0.01	0.00	0.00	0.00	0.00	-0.27	-0.36	-0.29	-0.10	-0.22	-0.04	
OSWEGO__5	11.87	8.06	9.71	11.79	5.07	12.55	12.47	11.45	14.37	17.76	23.60	38.96	32.75	20.26	37.11	39.78	39.81	39.68	18.93	15.56	22.83	24.69	18.96	29.04		
23606	-0.33	-0.21	-0.24	-0.30	-0.13	-0.32	-0.33	-0.30	-0.41	-0.53	-0.75	-1.28	-1.05	-0.65	-1.20	-1.28	-1.29	-1.27	-0.56	-0.44	-0.70	-0.78	-0.59	-0.99		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	-0.52	-0.06	0.00	0.00	0.00	0.00	-1.55	-2.06	-1.67	-0.57	-1.25	-0.25	
OSWEGO__6	11.87	8.06	9.71	11.79	5.07	12.55	12.47	11.45	14.37	17.76	23.60	38.96	32.75	20.26	37.11	39.78	39.81	39.68	18.93	15.56	22.83	24.69	18.96	29.04		
23613	-0.33	-0.21	-0.24	-0.30	-0.13	-0.32	-0.33	-0.30	-0.41	-0.53	-0.75	-1.28	-1.05	-0.65	-1.20	-1.28	-1.28	-1.27	-0.56	-0.44	-0.70	-0.78	-0.59	-0.99		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	-0.52	-0.06	0.00	0.00	0.00	0.00	-1.55	-2.06	-1.67	-0.57	-1.25	-0.25	
OXBOW__	11.60	8.06	9.68	11.70	5.03	12.43	12.21	11.19	13.85	17.55	22.03	36.10	31.16	19.05	34.57	37.29	37.50	37.46	19.80	17.29	23.52	23.98	19.31	27.50		
24026	-0.60	-0.21	-0.27	-0.40	-0.16	-0.44	-0.59	-0.56	-0.93	-1.30	-2.33	-4.15	-3.22	-1.93	-3.74	-3.76	-3.60	-3.49	-1.46	-1.04	-1.90	-2.13	-1.66	-2.81		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	-1.10	-0.12	0.00	0.00	0.00	0.00	-3.31	-4.40	-3.57	-1.21	-2.66	-0.53	

PEEKSKILL____	13.16	8.82	10.51	12.79	5.48	13.65	13.67	12.73	16.16	26.47	26.60	44.11	43.78	23.65	42.04	45.08	45.26	45.18	41.41	44.02	47.32	35.34	37.45	35.96
23653	0.96	0.56	0.56	0.69	0.28	0.78	0.87	0.98	1.37	1.76	2.24	3.86	3.31	2.02	3.73	4.02	4.17	4.23	1.87	1.43	2.19	2.56	1.83	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.92	0.00	0.00	-7.18	-0.78	0.00	0.00	0.00	0.00	-21.60	-28.66	-23.28	-7.88	-17.32	-3.46
PJM_GEN_KEYSTONE	11.89	8.08	9.68	11.75	5.05	12.55	12.50	11.55	14.49	18.81	23.32	38.40	33.47	20.14	36.59	39.33	40.09	40.51	22.41	19.97	26.58	26.37	21.77	29.84
24065	-0.31	-0.19	-0.28	-0.34	-0.15	-0.32	-0.29	-0.20	-0.30	-0.46	-1.04	-1.85	-1.34	-0.88	-1.72	-1.72	-1.00	-0.44	-0.15	-0.09	-0.24	-0.22	-0.24	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	0.00	0.00	-1.53	-0.17	0.00	0.00	0.00	0.00	-4.61	-6.12	-4.97	-1.68	-3.70	-0.74
PLEASANTVLY__LBMP	12.78	8.63	10.33	12.56	5.39	13.39	13.37	12.35	15.61	26.03	25.65	42.50	42.70	22.83	40.45	43.37	43.50	43.36	41.49	44.58	47.33	34.55	37.39	34.95
24000	0.58	0.37	0.38	0.46	0.19	0.52	0.57	0.60	0.82	1.04	1.29	2.25	1.94	1.17	2.15	2.32	2.40	2.41	1.09	0.84	1.27	1.45	1.06	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.20	0.00	0.00	-7.47	-0.81	0.00	0.00	0.00	0.00	-22.46	-29.81	-24.21	-8.20	-18.01	-3.60
POLETTI____	13.35	8.93	10.62	12.93	5.54	13.79	13.84	12.90	16.41	26.86	27.06	44.86	44.39	24.04	42.80	45.83	45.98	45.90	41.91	44.50	47.86	35.85	37.95	36.55
23519	1.16	0.66	0.67	0.83	0.34	0.92	1.04	1.15	1.63	2.10	2.70	4.61	3.87	2.40	4.49	4.78	4.88	4.95	2.21	1.70	2.56	3.01	2.20	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
PORT_JEFF_3	14.34	9.04	10.72	13.04	5.59	13.90	37.91	43.55	44.61	43.27	45.11	47.05	47.05	47.54	46.75	46.28	47.17	47.86	47.52	47.14	47.95	47.04	44.78	40.21
23555	1.38	0.77	0.77	0.94	0.39	1.03	1.16	1.26	1.70	1.98	2.63	4.22	3.63	2.22	4.14	4.55	4.78	4.76	2.04	1.47	2.28	2.73	2.09	3.56
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
PORT_JEFF_4	14.33	9.03	10.71	13.03	5.58	13.89	37.90	43.56	44.65	43.32	45.19	47.18	47.15	47.58	46.88	46.45	47.28	47.93	47.55	47.18	47.99	47.10	44.84	40.22
23616	1.37	0.76	0.76	0.93	0.38	1.02	1.15	1.27	1.73	2.03	2.71	4.35	3.73	2.26	4.27	4.72	4.88	4.82	2.07	1.51	2.32	2.79	2.15	3.57
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
PORT_JEFF_IC	14.37	9.06	10.74	13.06	5.60	13.92	37.94	43.59	44.69	43.36	45.24	47.34	47.29	47.69	47.03	46.58	47.48	48.16	47.65	47.24	48.10	47.22	44.89	40.32
23713	1.41	0.79	0.79	0.96	0.40	1.05	1.19	1.31	1.78	2.08	2.77	4.50	3.87	2.38	4.42	4.85	5.08	5.06	2.17	1.57	2.43	2.90	2.20	3.67
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
PROJECT__ORANGE	12.05	8.17	9.85	11.96	5.14	12.71	12.63	11.60	14.53	18.04	23.96	39.54	33.27	20.56	37.71	40.38	40.37	40.26	19.39	16.01	23.34	25.11	19.41	29.51
23990	-0.15	-0.09	-0.10	-0.13	-0.06	-0.16	-0.17	-0.15	-0.25	-0.32	-0.40	-0.71	-0.61	-0.36	-0.60	-0.68	-0.73	-0.69	-0.35	-0.31	-0.45	-0.45	-0.34	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	-0.60	-0.06	0.00	0.00	0.00	0.00	-1.80	-2.39	-1.94	-0.66	-1.44	-0.29
PYRITES__HYD	12.15	8.17	9.93	12.05	5.19	12.77	12.67	11.56	14.50	17.48	24.43	39.99	32.73	20.66	37.80	40.32	40.28	40.10	17.63	13.72	21.54	24.51	18.11	29.98
24023	-0.05	-0.10	-0.02	-0.04	-0.01	-0.10	-0.13	-0.19	-0.28	-0.32	0.08	-0.26	-0.56	-0.19	-0.50	-0.73	-0.82	-0.85	-0.34	-0.25	-0.34	-0.40	-0.22	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.03	-0.01	-0.02	0.00
RANKINE____	11.85	8.17	9.80	11.86	5.10	12.63	12.49	11.48	14.29	18.18	22.81	37.43	32.37	19.72	35.86	38.60	38.83	38.78	20.61	18.02	24.47	24.89	20.06	28.36
23646	-0.35	-0.10	-0.15	-0.24	-0.10	-0.24	-0.31	-0.27	-0.50	-0.75	-1.55	-2.82	-2.10	-1.27	-2.44	-2.45	-2.27	-2.17	-0.89	-0.64	-1.22	-1.31	-1.10	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00	-1.18	-0.13	0.00	0.00	0.00	0.00	-3.56	-4.72	-3.84	-1.30	-2.85	-0.57
RAVENS GT4-7____	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.56	27.07	27.37	45.40	44.88	24.32	43.26	46.43	46.67	46.57	42.18	44.69	48.19	36.23	38.18	36.93
23728	1.30	0.74	0.75	0.92	0.38	1.02	1.14	1.26	1.78	2.31	3.01	5.15	4.37	2.68	4.96	5.38	5.58	5.62	2.48	1.89	2.90	3.39	2.43	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

RAVENSWD GT2____	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
23730	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWD GT3____	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
23733	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT2_1 TEMP GRP	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24244	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT2_2	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24245	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT2_3	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24246	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT2_4	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24247	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT3_1 TEMP GRP	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24248	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT3_2	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24249	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT3_3	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24250	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT3_4	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24251	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_1	13.37	8.94	10.64	12.94	5.55	13.81	13.85	12.92	16.42	26.88	27.07	44.84	44.40	24.02	42.74	45.85	46.05	45.97	41.92	44.50	47.89	35.87	37.92	36.53
23729	1.18	0.67	0.69	0.85	0.35	0.94	1.05	1.17	1.64	2.11	2.71	4.60	3.89	2.38	4.44	4.79	4.95	5.02	2.22	1.69	2.59	3.03	2.17	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48

RAVENSWOOD_GT_10	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.57	27.08	27.38	45.41	44.90	24.32	43.27	46.45	46.69	46.59	42.18	44.70	48.20	36.24	38.18	36.94
24258	1.31	0.74	0.75	0.92	0.38	1.02	1.14	1.27	1.78	2.31	3.02	5.16	4.38	2.68	4.97	5.40	5.59	5.64	2.49	1.89	2.91	3.40	2.43	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_11	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.57	27.08	27.38	45.41	44.90	24.32	43.27	46.45	46.69	46.59	42.18	44.70	48.20	36.24	38.18	36.94
24259	1.31	0.74	0.75	0.92	0.38	1.02	1.14	1.27	1.78	2.31	3.02	5.16	4.38	2.68	4.97	5.40	5.59	5.64	2.49	1.89	2.91	3.40	2.43	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_4	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.56	27.07	27.37	45.40	44.88	24.32	43.26	46.43	46.67	46.57	42.18	44.69	48.19	36.23	38.18	36.93
24252	1.30	0.74	0.75	0.92	0.38	1.02	1.14	1.26	1.78	2.31	3.01	5.15	4.37	2.68	4.96	5.38	5.58	5.62	2.48	1.89	2.90	3.39	2.43	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_5	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24254	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_6	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.56	27.07	27.37	45.40	44.88	24.32	43.26	46.43	46.67	46.57	42.18	44.69	48.19	36.23	38.18	36.93
24253	1.30	0.74	0.75	0.92	0.38	1.02	1.14	1.26	1.78	2.31	3.01	5.15	4.37	2.68	4.96	5.38	5.58	5.62	2.48	1.89	2.90	3.39	2.43	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_7	13.38	8.94	10.64	12.95	5.55	13.82	13.85	12.92	16.44	26.89	27.10	44.94	44.50	24.08	42.84	45.95	46.15	46.08	41.96	44.53	47.94	35.94	37.97	36.59
24255	1.18	0.68	0.69	0.85	0.35	0.95	1.06	1.18	1.65	2.13	2.74	4.69	3.98	2.44	4.54	4.90	5.06	5.13	2.27	1.73	2.65	3.10	2.22	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_8 TEMP GRP(8-11)	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.57	27.08	27.38	45.41	44.90	24.32	43.27	46.45	46.69	46.59	42.18	44.70	48.20	36.24	38.18	36.94
24256	1.31	0.74	0.75	0.92	0.38	1.02	1.14	1.27	1.78	2.31	3.02	5.16	4.38	2.68	4.97	5.40	5.59	5.64	2.49	1.89	2.91	3.40	2.43	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD_GT_9	13.50	9.00	10.70	13.02	5.58	13.89	13.94	13.01	16.57	27.08	27.38	45.41	44.90	24.32	43.27	46.45	46.69	46.59	42.18	44.70	48.20	36.24	38.18	36.94
24257	1.31	0.74	0.75	0.92	0.38	1.02	1.14	1.27	1.78	2.31	3.02	5.16	4.38	2.68	4.97	5.40	5.59	5.64	2.49	1.89	2.91	3.40	2.43	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD___1	13.48	8.99	10.69	13.01	5.57	13.88	13.92	13.00	16.54	27.05	27.32	45.30	44.80	24.27	43.17	46.34	46.52	46.39	42.09	44.63	48.09	36.12	38.09	36.79
23533	1.29	0.73	0.74	0.91	0.37	1.01	1.13	1.25	1.76	2.28	2.96	5.05	4.29	2.63	4.86	5.28	5.43	5.44	2.40	1.82	2.80	3.28	2.34	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD___2	13.48	8.99	10.69	13.01	5.57	13.88	13.92	13.00	16.54	27.04	27.32	45.30	44.78	24.24	43.08	46.24	46.48	46.38	42.09	44.63	48.09	36.12	38.09	36.84
23534	1.28	0.73	0.74	0.91	0.37	1.01	1.13	1.25	1.75	2.28	2.96	5.05	4.27	2.60	4.78	5.19	5.38	5.43	2.40	1.82	2.79	3.28	2.34	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48
RAVENSWOOD___3	13.37	8.94	10.64	12.94	5.55	13.81	13.85	12.92	16.42	26.88	27.07	44.84	44.40	24.02	42.74	45.85	46.05	45.97	41.92	44.50	47.89	35.87	37.92	36.53
23535	1.18	0.67	0.69	0.85	0.35	0.94	1.05	1.17	1.64	2.11	2.71	4.60	3.89	2.38	4.44	4.79	4.95	5.02	2.22	1.69	2.59	3.03	2.17	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.97	0.00	0.00	-7.23	-0.79	0.00	0.00	0.00	0.00	-21.75	-28.87	-23.45	-7.94	-17.44	-3.48



RAVNSWD 8-11____ 23667	13.50 1.31 0.00	9.00 0.74 0.00	10.70 0.75 0.00	13.02 0.92 0.00	5.58 0.38 0.00	13.89 1.02 0.00	13.94 1.14 0.00	13.01 1.27 0.00	16.57 1.78 0.00	27.08 2.31 -6.97	27.38 3.02 0.00	45.41 5.16 0.00	44.90 4.38 -7.23	24.32 2.68 -0.79	43.27 4.97 0.00	46.45 5.40 0.00	46.69 5.59 0.00	46.59 5.64 0.00	42.18 2.49 -21.75	44.70 1.89 -28.87	48.20 2.91 -23.45	36.24 3.40 -7.94	38.18 2.43 -17.44	36.94 3.68 -3.48
RENSSELAER__COGEN 23796	12.45 0.26 0.00	8.39 0.13 0.00	10.20 0.25 0.00	12.44 0.34 0.00	5.36 0.16 0.00	13.22 0.35 0.00	13.11 0.32 0.00	11.89 0.14 0.00	14.92 0.14 0.00	26.68 0.21 -8.68	25.11 0.75 0.00	41.56 1.31 0.00	43.10 0.82 -9.00	22.39 0.56 -0.98	39.37 1.07 0.00	42.03 0.97 0.00	41.94 0.84 0.00	41.72 0.77 0.00	45.32 0.30 -27.08	50.08 0.20 -35.94	51.47 0.44 -29.19	35.21 0.43 -9.88	40.44 0.41 -21.71	35.14 1.03 -4.34
ROCHESTER_9_IC 23652	11.81 -0.39 0.00	8.10 -0.17 0.00	9.83 -0.12 0.00	11.89 -0.20 0.00	5.13 -0.07 0.00	12.58 -0.29 0.00	12.41 -0.39 0.00	11.28 -0.47 0.00	14.04 -0.74 0.00	17.70 -0.93 -0.84	23.35 -1.01 0.00	38.10 -2.14 0.00	32.21 -1.95 -0.87	19.86 -1.08 -0.09	36.28 -2.03 0.00	38.78 -2.27 0.00	38.70 -2.40 0.00	38.58 -2.37 0.00	19.54 -1.02 -2.61	16.73 -0.68 -3.47	23.59 -1.08 -2.82	24.54 -1.32 -0.96	19.28 -1.12 -2.10	28.64 -1.57 -0.42
ROSETON__1 23587	12.92 0.73 0.00	8.72 0.46 0.00	10.42 0.47 0.00	12.66 0.56 0.00	5.43 0.23 0.00	13.50 0.63 0.00	13.49 0.69 0.00	12.51 0.76 0.00	15.85 1.07 0.00	26.08 1.37 -6.92	26.12 1.76 0.00	43.30 3.05 0.00	43.06 2.60 -7.18	23.21 1.57 -0.78	41.19 2.89 0.00	44.13 3.08 0.00	44.28 3.18 0.00	44.17 3.22 0.00	40.97 1.44 -21.58	43.69 1.11 -28.64	46.81 1.70 -23.26	34.71 1.93 -7.88	37.05 1.44 -17.31	35.43 2.19 -3.46
ROSETON__2 23588	12.92 0.72 0.00	8.71 0.45 0.00	10.41 0.45 0.00	12.64 0.54 0.00	5.42 0.22 0.00	13.48 0.61 0.00	13.48 0.68 0.00	12.50 0.75 0.00	15.83 1.05 0.00	26.06 1.35 -6.92	26.09 1.73 0.00	43.24 2.99 0.00	43.02 2.56 -7.18	23.18 1.55 -0.78	41.15 2.84 0.00	44.05 3.00 0.00	44.19 3.10 0.00	44.08 3.13 0.00	40.94 1.42 -21.58	43.67 1.09 -28.64	46.76 1.65 -23.26	34.64 1.86 -7.88	37.04 1.43 -17.31	35.43 2.19 -3.46
RUSSELL__STATION 23914	11.75 -0.44 0.00	8.05 -0.21 0.00	9.77 -0.18 0.00	11.82 -0.27 0.00	5.10 -0.10 0.00	12.51 -0.36 0.00	12.34 -0.46 0.00	11.22 -0.53 0.00	13.98 -0.80 0.00	17.64 -0.99 -0.84	23.18 -1.18 0.00	37.39 -2.86 0.00	31.57 -2.58 -0.87	19.48 -1.47 -0.09	35.58 -2.73 0.00	37.96 -3.09 0.00	37.87 -3.22 0.00	37.76 -3.19 0.00	19.24 -1.31 -2.61	16.65 -0.75 -3.47	23.48 -1.19 -2.82	24.29 -1.57 -0.96	18.95 -1.46 -2.10	28.06 -2.14 -0.42
S SALMON__HYD 24043	11.99 -0.21 0.00	8.11 -0.15 0.00	9.80 -0.15 0.00	11.91 -0.19 0.00	5.13 -0.07 0.00	12.65 -0.22 0.00	12.57 -0.23 0.00	11.54 -0.21 0.00	14.46 -0.32 0.00	17.85 -0.41 -0.47	24.03 -0.33 0.00	39.66 -0.59 0.00	33.23 -0.54 -0.48	20.62 -0.28 -0.05	37.75 -0.55 0.00	40.41 -0.64 0.00	40.33 -0.77 0.00	40.20 -0.75 0.00	19.00 -0.40 -1.46	15.53 -0.34 -1.93	22.92 -0.50 -1.57	24.89 -0.55 -0.53	19.05 -0.42 -1.17	29.44 -0.57 -0.23
SELKIRK__II 23799	12.25 0.05 0.00	8.27 0.01 0.00	10.04 0.09 0.00	12.22 0.13 0.00	5.26 0.06 0.00	12.98 0.11 0.00	12.87 0.07 0.00	11.69 -0.06 0.00	14.70 -0.08 0.00	26.42 -0.03 -8.66	24.79 0.43 0.00	41.02 0.78 0.00	42.64 0.37 -8.98	22.11 0.28 -0.98	38.87 0.56 0.00	41.49 0.44 0.00	41.40 0.31 0.00	41.19 0.24 0.00	45.02 0.07 -27.00	49.79 0.02 -35.84	51.12 0.17 -29.10	34.86 0.10 -9.85	40.13 0.17 -21.65	34.73 0.63 -4.32
SELKIRK__I 23801	12.33 0.13 0.00	8.33 0.06 0.00	10.10 0.15 0.00	12.29 0.19 0.00	5.29 0.09 0.00	13.04 0.17 0.00	12.90 0.10 0.00	11.74 -0.01 0.00	14.79 0.00 0.00	26.51 0.08 -8.64	24.95 0.59 0.00	41.29 1.04 0.00	42.85 0.61 -8.96	22.25 0.43 -0.97	39.13 0.82 0.00	41.76 0.71 0.00	41.69 0.60 0.00	41.52 0.57 0.00	45.11 0.21 -26.95	49.82 0.12 -35.77	51.22 0.33 -29.05	35.02 0.28 -9.84	40.22 0.30 -21.61	34.92 0.82 -4.32
SENECA OSWGO__HYD 24041	11.85 -0.35 0.00	8.04 -0.23 0.00	9.68 -0.27 0.00	11.77 -0.33 0.00	5.06 -0.14 0.00	12.52 -0.35 0.00	12.44 -0.36 0.00	11.43 -0.32 0.00	14.35 -0.43 0.00	17.78 -0.55 -0.54	23.67 -0.69 0.00	39.06 -1.19 0.00	32.83 -1.01 -0.56	20.30 -0.62 -0.06	37.18 -1.13 0.00	39.83 -1.23 0.00	39.85 -1.25 0.00	39.72 -1.23 0.00	19.06 -0.56 -1.68	15.71 -0.45 -2.23	22.96 -0.69 -1.81	24.74 -0.78 -0.61	19.06 -0.59 -1.35	29.09 -0.96 -0.27
SENECA__ENERGY 23797	11.97 -0.23 0.00	8.15 -0.11 0.00	9.80 -0.15 0.00	11.88 -0.22 0.00	5.11 -0.08 0.00	12.62 -0.25 0.00	12.52 -0.28 0.00	11.50 -0.25 0.00	14.43 -0.36 0.00	18.19 -0.48 -0.87	23.65 -0.71 0.00	38.88 -1.37 0.00	33.08 -1.11 -0.91	20.33 -0.62 -0.10	37.12 -1.18 0.00	39.75 -1.30 0.00	39.81 -1.28 0.00	39.73 -1.22 0.00	20.14 -0.53 -2.73	17.17 -0.38 -3.62	24.11 -0.68 -2.94	25.14 -0.76 -1.00	19.86 -0.63 -2.19	29.07 -1.15 -0.44

SHOEMAKER__GT	12.95	8.71	10.40	12.64	5.42	13.49	13.50	12.54	15.88	25.94	26.02	43.09	42.77	23.10	41.06	44.08	44.22	44.14	40.50	43.06	46.24	34.52	36.63	35.23
23640	0.75	0.44	0.44	0.54	0.22	0.62	0.70	0.79	1.09	1.37	1.66	2.84	2.47	1.48	2.76	3.02	3.13	3.19	1.42	1.08	1.62	1.91	1.38	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.77	0.00	0.00	-7.02	-0.76	0.00	0.00	0.00	0.00	-21.13	-28.04	-22.77	-7.71	-16.94	-3.38
SHOREHAM_IC_1	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23715	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
SHOREHAM_IC_2	14.36	9.08	10.80	13.12	5.63	14.00	37.98	43.63	44.77	43.69	45.63	48.24	48.06	48.17	47.91	47.41	48.19	48.93	48.08	47.63	48.68	47.85	45.23	40.53
23716	1.40	0.81	0.84	1.03	0.43	1.13	1.23	1.34	1.86	2.40	3.16	5.40	4.64	2.86	5.30	5.68	5.80	5.82	2.60	1.97	3.01	3.53	2.54	3.88
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
SITHE__BATAVIA	12.08	8.32	10.01	12.11	5.21	12.86	12.68	11.65	14.51	18.32	23.50	38.63	33.05	20.25	36.92	39.69	39.91	39.89	20.54	17.66	24.54	25.39	20.19	29.21
24024	-0.11	0.05	0.05	0.02	0.01	-0.01	-0.11	-0.10	-0.28	-0.44	-0.86	-1.62	-1.24	-0.72	-1.39	-1.37	-1.18	-1.06	-0.42	-0.30	-0.56	-0.61	-0.54	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	-1.01	-0.11	0.00	0.00	0.00	0.00	-3.03	-4.02	-3.26	-1.10	-2.43	-0.48
SITHE__INDEPEND	11.78	8.00	9.63	11.70	5.03	12.45	12.37	11.36	14.26	17.57	23.41	38.65	32.44	20.09	36.82	39.47	39.51	39.38	18.62	15.21	22.47	24.44	18.68	28.79
23800	-0.42	-0.27	-0.32	-0.39	-0.17	-0.42	-0.43	-0.39	-0.52	-0.66	-0.95	-1.59	-1.30	-0.81	-1.49	-1.58	-1.59	-1.57	-0.69	-0.54	-0.85	-0.96	-0.72	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	-0.45	-0.05	0.00	0.00	0.00	0.00	-1.37	-1.81	-1.47	-0.50	-1.09	-0.22
SITHE__MASSENA	12.01	8.13	9.81	11.91	5.12	12.65	12.58	11.51	14.48	17.39	24.00	39.51	32.57	20.48	37.54	40.23	40.28	40.13	17.47	13.51	21.30	24.37	17.88	29.42
23902	-0.19	-0.14	-0.14	-0.19	-0.08	-0.21	-0.22	-0.23	-0.30	-0.36	-0.36	-0.74	-0.68	-0.37	-0.76	-0.82	-0.82	-0.82	-0.36	-0.27	-0.43	-0.49	-0.34	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.12	0.16	0.12	0.04	0.09	0.02
SITHE__OGDNSBRG	12.15	8.20	9.94	12.07	5.20	12.81	12.57	11.47	14.40	17.31	24.16	38.92	32.03	20.41	37.25	39.20	39.09	38.92	17.28	13.53	21.27	24.31	18.12	29.96
24021	-0.04	-0.07	-0.01	-0.03	0.00	-0.06	-0.23	-0.28	-0.38	-0.47	-0.20	-1.33	-1.24	-0.44	-1.05	-1.86	-2.01	-2.03	-0.62	-0.35	-0.54	-0.58	-0.16	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.04	0.01	0.03	0.01
SITHE__STERLING	12.36	8.36	10.09	12.26	5.28	13.04	12.98	11.92	14.96	18.23	24.79	40.95	34.03	21.21	38.93	41.66	41.60	41.46	18.92	15.10	22.93	25.48	19.14	30.31
23777	0.17	0.10	0.14	0.17	0.08	0.17	0.18	0.17	0.17	0.19	0.43	0.70	0.49	0.33	0.63	0.61	0.50	0.51	0.19	0.12	0.23	0.29	0.20	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	-0.26	-0.03	0.00	0.00	0.00	0.00	-0.79	-1.05	-0.85	-0.29	-0.63	-0.13
SOUTH CAIRO__GT	12.63	8.55	10.30	12.55	5.39	13.36	13.27	12.14	15.29	26.16	25.14	41.67	42.54	22.47	39.72	42.61	42.67	42.47	42.80	46.57	48.73	34.66	38.39	34.66
23612	0.43	0.28	0.35	0.46	0.19	0.49	0.48	0.39	0.50	0.62	0.78	1.42	1.22	0.74	1.41	1.55	1.58	1.52	0.68	0.54	0.82	0.93	0.69	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	0.00	0.00	-8.04	-0.87	0.00	0.00	0.00	0.00	-24.18	-32.09	-26.06	-8.82	-19.39	-3.87
SOUTH HAMPTN__IC	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48
23720	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87
SOUTHOLD__IC	14.06	8.87	10.57	12.92	5.54	13.78	37.80	43.52	44.64	43.31	44.91	46.85	46.70	47.31	46.26	45.72	46.57	47.30	47.31	47.03	47.86	46.94	44.52	39.48
23719	1.10	0.60	0.62	0.82	0.34	0.91	1.05	1.23	1.72	2.02	2.43	4.02	3.28	1.99	3.65	3.99	4.17	4.19	1.83	1.36	2.19	2.63	1.83	2.83
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87

ST LAWRENCE____	11.96	8.11	9.77	11.87	5.10	12.61	12.54	11.49	14.47	17.36	23.88	39.36	32.49	20.41	37.44	40.16	40.23	40.09	17.41	13.45	21.22	24.32	17.81	29.25	
23600	-0.24	-0.16	-0.18	-0.23	-0.10	-0.26	-0.26	-0.25	-0.31	-0.38	-0.47	-0.89	-0.74	-0.44	-0.86	-0.90	-0.87	-0.86	-0.38	-0.29	-0.47	-0.53	-0.38	-0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.15	0.19	0.16	0.05	0.12	0.02	
STATION 5_MISC_HYD	12.06	8.22	9.94	12.01	5.18	12.72	12.56	11.44	14.31	18.14	24.12	39.59	33.42	20.69	37.94	40.42	40.32	40.17	19.92	16.93	24.15	25.37	19.96	29.70	
23604	-0.13	-0.05	-0.01	-0.08	-0.02	-0.15	-0.24	-0.31	-0.47	-0.48	-0.24	-0.66	-0.73	-0.26	-0.36	-0.64	-0.78	-0.78	-0.62	-0.45	-0.50	-0.48	-0.43	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	-0.86	-0.09	0.00	0.00	0.00	0.00	-2.59	-3.44	-2.80	-0.95	-2.08	-0.42	
STURGEON_POOL_HYD	12.99	8.78	10.50	12.75	5.47	13.59	13.57	12.56	15.91	26.32	26.24	43.49	43.40	23.21	40.91	43.84	43.99	43.87	41.38	44.47	47.52	35.04	37.57	35.61	
23609	0.80	0.51	0.54	0.65	0.27	0.72	0.77	0.82	1.12	1.44	1.88	3.24	2.76	1.56	2.60	2.79	2.90	2.92	1.30	1.15	1.81	2.06	1.51	2.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.10	0.00	0.00	-7.36	-0.80	0.00	0.00	0.00	0.00	-22.14	-29.38	-23.86	-8.08	-17.75	-3.54
SYRACUSE____POWER	12.01	8.16	9.83	11.94	5.13	12.69	12.62	11.59	14.53	18.08	23.87	39.40	33.24	20.50	37.55	40.21	40.21	40.10	19.56	16.28	23.51	25.09	19.51	29.39	
24017	-0.18	-0.11	-0.12	-0.15	-0.06	-0.18	-0.18	-0.16	-0.26	-0.36	-0.48	-0.85	-0.72	-0.43	-0.76	-0.84	-0.89	-0.85	-0.41	-0.35	-0.52	-0.56	-0.42	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	-0.67	-0.07	0.00	0.00	0.00	0.00	0.00	-2.03	-2.69	-2.19	-0.74	-1.63	-0.33
UPPER HUDSON____HYD	12.56	8.46	10.25	12.48	5.37	13.22	13.09	11.67	14.71	26.78	24.76	41.00	42.95	22.15	38.91	41.47	41.32	40.99	45.81	51.13	52.22	35.71	41.23	35.50	
24058	0.37	0.19	0.30	0.38	0.17	0.35	0.29	-0.08	-0.07	0.04	0.41	0.75	0.39	0.28	0.61	0.41	0.23	0.04	-0.04	0.16	0.30	0.62	0.55	1.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.95	0.00	0.00	-9.28	-1.01	0.00	0.00	0.00	0.00	0.00	-27.90	-37.03	-30.07	-10.18	-22.37	-4.47
UPPER RAQUET____HYD	11.88	8.01	9.72	11.80	5.07	12.50	12.44	11.36	14.27	17.21	23.86	39.30	32.20	20.23	37.05	39.78	39.86	39.68	17.40	13.52	21.20	24.10	17.75	29.26	
24056	-0.31	-0.26	-0.24	-0.30	-0.13	-0.37	-0.36	-0.39	-0.52	-0.59	-0.49	-0.95	-1.10	-0.63	-1.25	-1.27	-1.23	-1.27	-0.58	-0.46	-0.69	-0.82	-0.59	-0.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.04	-0.01	-0.03	-0.01
US____GYPSUM	11.96	8.25	9.93	12.01	5.17	12.75	12.56	11.53	14.33	18.11	23.10	37.95	32.54	19.92	36.29	39.04	39.27	39.24	20.35	17.55	24.27	25.02	19.97	28.77	
23809	-0.24	-0.01	-0.03	-0.09	-0.03	-0.12	-0.24	-0.22	-0.46	-0.68	-1.26	-2.30	-1.78	-1.04	-2.02	-2.01	-1.83	-1.71	-0.70	-0.50	-0.93	-1.01	-0.83	-1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	0.00	0.00	-1.03	-0.11	0.00	0.00	0.00	0.00	0.00	-3.10	-4.12	-3.35	-1.13	-2.49	-0.50
VISCHER____FERRY HYD	12.52	8.44	10.26	12.52	5.39	13.29	13.19	11.89	14.95	26.79	25.17	41.75	43.32	22.50	39.63	42.32	42.19	41.85	45.59	50.47	51.86	35.50	40.76	35.44	
24020	0.32	0.17	0.31	0.42	0.19	0.42	0.39	0.15	0.16	0.25	0.81	1.50	0.97	0.66	1.33	1.26	1.09	0.90	0.35	0.31	0.59	0.63	0.56	1.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.75	0.00	0.00	-9.07	-0.99	0.00	0.00	0.00	0.00	0.00	-27.30	-36.23	-29.42	-9.96	-21.89	-4.37
WADING RIVER_1-3_GRP5	14.36	9.05	10.73	13.05	5.59	13.91	37.93	43.63	44.78	43.52	45.44	47.81	47.69	47.94	47.48	47.07	47.96	48.65	47.87	47.40	48.37	47.51	45.04	40.40	
24038	1.40	0.78	0.78	0.95	0.39	1.04	1.18	1.34	1.87	2.23	2.97	4.97	4.27	2.62	4.87	5.34	5.57	5.54	2.39	1.74	2.70	3.20	2.35	3.75	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
WADING RIVER_IC_1	14.36	9.05	10.73	13.05	5.59	13.91	37.93	43.63	44.78	43.52	45.44	47.81	47.69	47.94	47.48	47.07	47.96	48.65	47.87	47.40	48.37	47.51	45.04	40.40	
23522	1.40	0.78	0.78	0.95	0.39	1.04	1.18	1.34	1.87	2.23	2.97	4.97	4.27	2.62	4.87	5.34	5.57	5.54	2.39	1.74	2.70	3.20	2.35	3.75	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	
WADING RIVER_IC_2	14.36	9.05	10.73	13.05	5.59	13.91	37.93	43.63	44.78	43.52	45.44	47.81	47.69	47.94	47.48	47.07	47.96	48.65	47.87	47.40	48.37	47.51	45.04	40.40	
23547	1.40	0.78	0.78	0.95	0.39	1.04	1.18	1.34	1.87	2.23	2.97	4.97	4.27	2.62	4.87	5.34	5.57	5.54	2.39	1.74	2.70	3.20	2.35	3.75	
	-0.76	0.00	0.00	0.00	0.00	0.00	-23.95	-30.54	-28.13	-23.50	-18.12	-2.59	-10.14	-24.46	-4.31	-0.68	-1.30	-2.15	-27.54	-31.73	-23.82	-19.41	-24.38	-6.87	

WADING RIVER_IC_3 23601	14.36 1.40 -0.76	9.05 0.78 0.00	10.73 0.78 0.00	13.05 0.95 0.00	5.59 0.39 0.00	13.91 1.04 0.00	37.93 1.19 -23.95	43.63 1.34 -30.54	44.78 1.87 -28.13	43.52 2.23 -23.50	45.44 2.97 -18.12	47.81 4.97 -2.59	47.69 4.27 -10.14	47.94 2.62 -24.46	47.48 4.87 -4.31	47.07 5.34 -0.68	47.96 5.57 -1.30	48.65 5.54 -2.15	47.87 2.39 -27.54	47.41 1.74 -31.73	48.37 2.70 -23.82	47.51 3.20 -19.41	45.04 2.35 -24.38	40.40 3.75 -6.87
WATERSIDE___6 8 9 23538	13.50 1.30 0.00	9.00 0.73 0.00	10.70 0.75 0.00	13.01 0.92 0.00	5.57 0.38 0.00	13.88 1.02 0.00	13.93 1.13 0.00	13.00 1.25 0.00	16.55 1.76 0.00	27.05 2.28 -6.97	27.34 2.98 0.00	45.35 5.10 0.00	44.84 4.33 -7.23	24.29 2.65 -0.79	43.20 4.90 0.00	46.37 5.32 0.00	46.62 5.52 0.00	46.52 5.57 0.00	42.16 2.46 -21.75	44.68 1.87 -28.87	48.17 2.88 -23.45	36.22 3.38 -7.94	38.17 2.42 -17.44	36.92 3.65 -3.48
WATERTOWN___HYD 23805	12.05 -0.14 0.00	8.10 -0.16 0.00	9.83 -0.12 0.00	11.95 -0.15 0.00	5.15 -0.04 0.00	12.67 -0.20 0.00	12.62 -0.17 0.00	11.58 -0.17 0.00	14.51 -0.28 0.00	17.74 -0.33 -0.28	24.48 0.13 0.00	40.40 0.15 0.00	33.44 -0.13 -0.29	20.92 0.04 -0.03	38.28 -0.03 0.00	40.90 -0.15 0.00	40.69 -0.40 0.00	40.54 -0.41 0.00	18.55 -0.27 -0.87	14.82 -0.26 -1.15	22.48 -0.31 -0.94	24.88 -0.34 -0.32	18.73 -0.27 -0.70	29.82 -0.10 -0.14
WEST BABYLON___IC 23714	14.36 1.40 -0.76	9.08 0.81 0.00	10.80 0.84 0.00	13.12 1.03 0.00	5.63 0.43 0.00	14.00 1.13 0.00	37.98 1.23 -23.95	43.63 1.34 -30.54	44.77 1.86 -28.13	43.69 2.40 -23.50	45.63 3.16 -18.12	48.24 5.40 -2.59	48.06 4.64 -10.14	48.17 2.86 -24.46	47.91 5.30 -4.31	47.41 5.68 -0.68	48.19 5.80 -1.30	48.93 5.82 -2.15	48.08 2.60 -27.54	47.63 1.97 -31.73	48.68 3.01 -23.82	47.85 3.53 -19.41	45.23 2.54 -24.38	40.53 3.88 -6.87
WEST CANADA___HYD 24049	12.28 0.09 0.00	8.32 0.06 0.00	10.02 0.07 0.00	12.18 0.09 0.00	5.23 0.03 0.00	12.96 0.10 0.00	12.90 0.10 0.00	11.84 0.09 0.00	14.90 0.12 0.00	17.85 0.15 0.09	24.55 0.19 0.00	40.60 0.35 0.00	33.49 0.30 0.09	21.02 0.17 0.01	38.64 0.33 0.00	41.41 0.35 0.00	41.45 0.35 0.00	41.28 0.33 0.00	17.82 0.16 0.28	13.69 0.13 0.37	21.75 0.20 0.30	25.02 0.22 0.10	18.25 0.16 0.22	29.98 0.25 0.04
YORK___WARBASSE 23770	13.57 1.37 0.00	9.05 0.78 0.00	10.75 0.80 0.00	13.07 0.98 0.00	5.60 0.40 0.00	13.95 1.08 0.00	14.00 1.21 0.00	13.08 1.33 0.00	16.65 1.87 0.00	27.19 2.43 -6.97	27.53 3.18 0.00	45.70 5.45 0.00	45.15 4.63 -7.23	24.48 2.84 -0.79	43.57 5.27 0.00	46.77 5.71 0.00	47.00 5.91 0.00	46.92 5.97 0.00	42.33 2.63 -21.75	44.80 2.00 -28.87	48.37 3.08 -23.45	36.44 3.59 -7.94	38.30 2.55 -17.44	37.10 3.84 -3.48